Florida Agricultural Statistics

Vegetable Summary 1998-99

Fresh from Florida

Florida Agricultural Statistics Service
1222 Woodward Street
Orlando, Florida 32803

Florida Department of Agriculture & Consumer Services
BOB CRAWFORD, Commissioner
The Capitol • Tallahassee, FL 32399-0800

Dear Friend:

Information included in this publication will provide a foundation for making sound production, marketing and policy decisions which affect Florida agriculture. Informed decision making is needed at all levels to ensure a viable and productive future for our agricultural industries. It also helps assure consumers of adequate food supplies at reasonable prices.

Agriculture is a vital 6 billion dollar industry in Florida's economy. Domestic and foreign production is an increasing source of competition for our state's producers. The $1.6 billion fruit and vegetable segment must maintain high productivity and efficiency levels to meet these challenges.

These statistics were compiled through the cooperation of the Florida Department of Agriculture and Consumer Services and the U.S. Department of Agriculture. This and other timely publications would not be possible without the assistance of thousands of producers who voluntarily contributed their time to accumulate and provide us with the basic data from which these official estimates were prepared. I extend my sincere appreciation to all who have participated in this important effort.

Sincerely,

Bob Crawford

BOB CRAWFORD

FLORIDA AGRICULTURAL STATISTICS

Vegetable Summary

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Cooperating with

U.S. Department of Agriculture,
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and
National Agricultural Statistics Service

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The acreage, production, and value statistics in this bulletin are official State and USDA estimates prepared by the Florida Agricultural Statistics Service. Extended commodity coverage and county and area detail were made possible through the participation of the Department of Food and Resource Economics, University of Florida, in the estimating program. The Bureau of State Farmers' Markets, Florida Department of Agriculture, and the County Extension Agents of the Cooperative Extension Service were also very helpful in supplying area and county information. Shipment statistics were provided by the Market News Section of the Florida Department of Agriculture and the USDA Agricultural Marketing Service.

Growers, shippers, and processors volunteered most of the basic data used in developing these statistics. The public spirited cooperation of these individuals and groups is appreciated. The Florida Tomato Committee has provided valuable assistance and data throughout the season. Sales agencies and transportation firms provided additional data. The Florida Fruit and Vegetable Association provided the cover design, and the National Watermelon Promotion Board provided the picture for the cover.

Field personnel, A.J. Wilson, Parrish; E.J. Hutchins, Deerfield Beach; Charles Robertson, Homestead; Carl Ouzts, Orlando; and Robert McClelland, Immokalee, collected much of the basic acreage and production data in this bulletin. This report was assembled by Wade Adams, Shirley Zonner, and Bernie Albrecht of the Florida Agricultural Statistics Service, and Phil Montgomery, of the Market News Section. The authors also wish to thank Marcelo Diaz, Kitty Hildreth, Pat Quittence, Iris Solis, and others of the Florida Agricultural Statistics Service who assisted in compiling and preparing this report.

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PRINCIPAL VEGETABLES
BY
PRODUCING AREAS

1. **WEST**
   - A. Holmes-Jackson-Washington counties - Butter beans, field peas, watermelons.
   - B. Gadsden County - Pole beans, squash, sweet corn, tomatoes.
2. **NORTH**
   - C. Suwannee Valley - Beans, corn, cucumbers, greens, peas, peppers, potatoes, squash, watermelons.
   - D. Starke-Brooker-Lake Butler - Lima beans, snap beans, blueberries, cucumbers, peppers, squash, strawberries.
   - E. Hastings - Cabbage, potatoes.
   - F. Gainesville-Alachua - Blueberries, bush beans, cucumbers, peppers, potatoes, squash.
   - G. Island Grove-Hawthorne - Blueberries, cucumbers, peppers, sweet corn, squash, watermelons.
3. **NORTH CENTRAL**
   - H. Oxford-Pedro - Tomatoes, watermelons.
   - I. Sanford-Oviedo-Zellwood - Cabbage, chinese cabbage, sweet corn, cucumbers, greens, spinach.
   - J. Webster - Cucumbers, eggplant, peppers.
4. **WEST CENTRAL**
   - K. Lake Placid - Sweet corn, radishes, lettuce, parsley, beets.
   - L. Plant City-Balm - Blueberries, bush and pole beans, lima beans, cabbage, cucumbers, eggplant, field peas, greens, squash, strawberries, cherry tomatoes, watermelons.
   - M. Palmetto-Ruskin - Cabbage, cauliflower, potatoes, strawberries, tomatoes, cherry tomatoes, plum tomatoes, watermelons.
   - N. Sarasota - Cabbage, celery, cucumbers, sweet corn, escarole. lettuce, radishes.
   - O. Wauchula - Blueberries, cucumbers, eggplant, peppers, tomatoes, watermelons, squash.
5. **EAST CENTRAL**
   - P. Ft. Pierce - Tomatoes, watermelons, snap beans.
6. **SOUTHWEST**
   - Q. Snap beans, sweet corn, cucumbers, eggplant, sweet and hot peppers, potatoes, squash, tomatoes, cherry tomatoes, plum tomatoes, watermelons.
7. **EVERGLADES**
   - R. Bush beans, cabbage, celery, Chinese cabbage, sweet corn, escarole, greens, lettuce, radishes.
8. **SOUTHEAST**
   - S. Martin County - Cabbage, potatoes, tomatoes, watermelons.
   - T. Pompano - Bush beans, lima beans, sweet corn, cucumbers, eggplant, sweet and hot peppers, squash, tomatoes, cherry tomatoes, plum tomatoes.
   - U. Homestead - Bush and pole beans, cabbage, sweet corn, eggplant, okra, pickles, potatoes, squash, strawberries, tomatoes, cherry tomatoes, plum tomatoes.

Commercial Vegetables

Watermelons

Usual dates for planting and harvesting vegetables, melons, potatoes, and strawberries

Crop	Planting Dates [1/]	Usual Harvest Dates		
		Begins	Most active	Ends
Snap Beans [2/]	Aug 15 - Apr 1	Oct 15	Nov 1 - May 1	Jun 15
Blueberries		Apr 15	May 1 - May 25	Jun 10
Cabbage	Sep 1 - Mar 15	Oct 25	Jan 1 - Apr 15	Jun 15
Carrots	Aug 15 - Feb 15	Nov 1	Dec 15 - May 25	Jun 10
Cantaloupes	Jan 15 - Mar 15	Mar 10	May 15 - Jun 20	Jul 10
Cauliflower	Sep 15 - Jan 1	Dec 15	Jan 1 - Mar 15	Apr 15
Celery	Aug 1 - Apr 15	Oct 25	Dec 15 - Jun 1	Jul 10
Chinese Cabbage	Sep 1 - Apr 1	Oct 20	Nov 15 - May 15	Jun 1
Sweet corn	Jul 25 - May 10	Sep 25	Nov 15 - Jun 15	Jun 15
Cucumbers	Aug 1 - Apr 1	Sep 20	Nov 1 - Dec 15 Apr 20 - Jun 1	Jul 1
Eggplant	Jul 15 - Apr 1	Oct 1	Nov 15 - Jul 1	Aug 1
Escarole and Endive	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Lettuce and Romaine	Aug 25 - Apr 1	Oct 20	Dec 1 - May 1	Jun 1
Parsley	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Green Peppers	Aug 1 - Mar 15	Oct 20	Nov 15 - Jun 15	Jul 1
Potatoes	Sep 15 - Mar 1	Dec 26	Feb 1 - Jun 1	Jul 1
Radishes	Sep 1 - May 15	Sep 20	Nov 15 - May 1	Jun 15
Spinach (Proc.)	Nov 1 - Jan 1	Jan 15	Feb 1 - Mar 1	Mar 15
Squash [3/]	Aug 15 - Apr 1	Sep 1	Nov 15 - May 15	Jul 1
Strawberries	Oct 1 - Nov 15	Dec 15	Feb 1 - Apr 1	May 15
Tomatoes	Jul 25 - Mar 15	Oct 15	Nov 15 - Jun 1	Jul 1
Watermelons	Dec 15 - Apr 1	Apr 1	May 1 - Jul 1	Jul 15

[1/] Usual date direct seeded or transplanted. [2/] Includes Pole Beans. [3/] A small acreage of summer squash is marketed locally during July and August.

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Cauliflower	11	--	--
Celery	11	--	--
Chinese Cabbage	11	--	--
Sweet Corn	6	18	45
Cucumbers	6	21	45
Eggplant	7	24	45
Greens	11	--	--
Okra	11	--	46
Dry Onions	11	--	--
Parsley	11	--	46
Peas	11	--	--
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DEFINITIONS AND EXPLANATIONS

SEASONAL GROUPS--State level estimates for most crops are estimated on a six month seasonal basis. These statistics are published in January. The periods are for the crop year July through December and January through June. The two six month periods were combined in this publication into a crop year total for all crops. Production sold or utilized is shown by months.

PLANTED ACREAGE is the total acreage which has been planted for harvest during the crop year. Acreage lost and replanted to the same crop in time for harvest in the same quarter is counted only once. Acreage harvested and planted again to the same crop is counted twice.

HARVESTED ACREAGE is the acreage partially or completely harvested. Acreage lost before or at maturity through natural or economic causes is not included in the acreage for harvest.

YIELD is the average production per harvested acre of merchantable quality harvested and sold or utilized for human consumption.

PRODUCTION is the quantity actually harvested and sold or utilized for human consumption.

UNIT VALUE for fresh market sales is the equivalent price received, f.o.b. shipping point basis and encompasses all grades and sizes marketed or utilized. Included are packing charges, selling charges, precooling, top ice, or other costs which contribute to the value of the product at shipping point. The value per unit for quantities sold to processors is the average value paid for usable quantities, on a "delivered to plant door" basis. This value includes transportation and other normal costs incident to delivery at plant door.

TOTAL VALUE is the equivalent value of production sold or utilized based on the unit value. Cullage and other quantities not sold or utilized because of natural or economic factors are excluded.

OTHER COUNTIES include harvested acreage for all counties for which either published data would result in the disclosure of individual operations or acreage totals for specific commodities are of minor importance in the State.

All shipments and unloads, rail, truck, air, and boat, are recorded nationally in 10,000 pound units each day. Annual releases are in 1,000 cwt. In this publication, shipments and unloads for some commodities were converted to most common trading units. Rail and piggyback weights and conversion factors were determined by several Market News Service field offices. Mixed car (rail) loadings by stations have been prorated by commodities.

Where possible, the national Market News Service in Washington, D. C. has established a single uniform weight per commodity to be used nationally in converting to weight units for the various means of transportation. Weights per common container used and number of units per rail car or truck may be obtained by writing Federal-State Market News, 775 Warner Lane, Orlando, Florida 32803.

PRODUCTION AND PRICE UNIT--The official USDA vegetable crop estimates are published on a weight basis. For this bulletin, the official estimates for most vegetable crops have been converted to what is believed to be the most commonly used containers. If changes in container weights are necessary, all data pertaining to the production of the commodity in question are revised to maintain comparability between years. The table below gives the net weight used per container and the number of containers per hundredweight for Florida produce.

Most common unit, estimated net weight, and units per hundredweight, Florida produce, 1998-99 crop season

Commodity	Unit	Est. net weight	No. of units per cwt	Commodity	Unit	Est. net weight	No of units per cwt
		Pounds				Pounds	
Snap Beans	Bushel	30	3.333	Lettuce, Iceberg	Carton	50	2.000
Blueberries	Flat	11	9.090	Lettuce, Romaine	Carton	40	2.500
Cabbage	Crate	50	2.000	Lettuce, Leaf	Carton	25	4.000
Carrots	Sack	48	2.083	Okra	Bushel	30	3.333
Cauliflower	Carton	25	4.000	Parsley	Crate	21	4.762
Celery	Crate	60	1.667	Bell Pepper	Bushel	28	3.571
Chinese Cabbage	Crate	50	2.000	Potatoes	Sack	100	--
Sweet Corn	Crate	42	2.381	Radishes	Carton	15	6.667
Cucumbers	Bushel 1 1/9	55	1.818	Squash	Bushel	42	2.381
Eggplant	Bushel	33	3.030	Strawberries	Flat	12	8.333
Escarole	Crate	25	4.000	Tomatoes	Carton	25	4.000
Lettuce, Bibb	Carton	10	10.000	Watermelons	Cwt	100	--
Lettuce, Boston	Carton	20	5.000				

CONFIDENTIALITY OF COLLECTED DATA

All information collected from individual agricultural producers is held strictly confidential. Data provided by individual producers or other agricultural firms are used only to compile and publish statistics at the county, State, and national levels. Statistics at the county and State level are not published if they will potentially disclose information about an individual or operation. In addition, all names and addresses obtained by this office are held confidential.

RELEASE DISTRIBUTION POLICY

Florida Agricultural Statistics Service (FASS) publications are provided free of charge to all Florida agricultural producers and other respondents to FASS surveys. Also entitled to free FASS publications are news media that use agricultural statistics in their publications, cooperating State agencies, and other USDA agencies that have an essential need for this information. Publications picked up at the FASS office will be provided at no charge. Most FASS publications are available on the Internet. Users may access and download these reports from our homepage: http://www.nass.usda.gov/fl

Other persons or entities will be assessed a nominal charge to receive individual publications or to be placed on distribution list for future FASS publications.

SUMMARY OF THE 1998-99 SEASON

The value of vegetables, watermelons, potatoes, and berries produced in Florida during the 1998-99 season totaled $1.58 billion, down 8 percent from the 1997-98 value of $1.72 billion. The only values of production to increase were eggplant, radishes, watermelons, and blueberries.

Acreage planted to vegetables, watermelons, potatoes, and strawberries during the 1998-99 season totaled 316,000 acres, down 3 percent from the 325,400 acres planted during the 1997-98 season. Producers showed increased 1998-99 plantings for cabbage, Bell peppers, tomatoes, and watermelons.

The total 1998-99 acreage harvested of 300,900 acres decreased 4 percent from the previous acreage of 313,750 acres. The areas harvested for cabbage, Bell peppers, squash, tomatoes, and watermelons showed increases from the 1997-98 season.

The average yield per harvested acre was higher for snap beans, cucumbers, eggplant, Bell peppers, radishes, squash, watermelon, potatoes, and strawberries.

WEATHER HIGHLIGHTS

Scattered showers during **July** 1998 lessened the threat of wild fires while temperatures soared to record high levels. Many stations recorded temperatures at 100 degrees or higher during July with the heat indices much higher. Quincy tomato planting got underway about mid-July as watermelon growers finished harvest of the spring crop. The threat of bad weather from Tropical Storm Alex disappeared in late July as the storm weakened and veered away from the State. July temperatures at the major stations mostly averaged one to two degrees above normal while rainfall ranged from about five and a half inches at Miami to about sixteen and a half inches at Tallahassee. Strong winds and tornadoes during **August** storms caused varying amounts of property damage with no significant damage to the vegetable crops. By early August, Quincy tomato producers finished planting, and land preparation for fall crop planting gained momentum over the Peninsula . Dry soils in a few areas, especially around Immokalee and in western Manatee County, hindered the preparation of land for fall crop planting during early August. Pepper, eggplant, watermelon, and tomato planting started in most southern Peninsula vegetable areas by mid-August. Dade County producers began to plant a limited acreage of squash during the last half of August, and some okra growers cut plants to delay harvesting and make a second crop. Snap bean planting began in Dade County during the last week of August. August rainfall ranged from slightly over three inches at Tallahassee to almost twelve inches at Miami. August temperatures averaged normal to two degrees above with most daytime highs in the 90s. Rainfall dropped off in late August and early **September** as Hurricanes Bonnie and Danielle passed parallel to the eastern coast and drew moisture from the atmosphere. Hurricane Earl made landfall in the Big Bend area during early September with tomatoes in the Quincy area escaping significant wind and heavy rain damage. The Quincy area reported about six to seven inches of rainfall as Earl moved inland. Hot temperatures during early September affected plant growth with growers resetting weaker tomato and pepper plants. Tomato planting in Sumter County, cucumber planting in the Palmetto-Ruskin area, pickle and eggplant planting in Dade County, and squash and watermelon planting around Immokalee became active by early September. Hurricane Frances kept skies mostly dry by drawing moisture from the atmosphere as it made landfall about mid-September with southern Peninsula producers irrigating young plants to maintain proper moisture levels. However, feeder bands from Frances dropped some rain over western Peninsula localities, including the Palmetto-Ruskin and Immokalee areas with minor flooding reported in Dade County and some plant beds washed out in the East Coast region. Most fieldwork halted during late September as Hurricane Georges passed by and made landfall over Biloxi, Mississippi. Some bloom loss occurred in a few localities due to strong winds with most crops suffering no significant damage from this storm. The Quincy area received five or more inches of rain as Georges became a tropical depression and passed directly over the region. However, the Gadsden County tomato crop suffered no significant damage from the storm. The extreme western Panhandle received from seven to twenty inches of rain from Georges. Cloudy skies during the last half of September slowed maturation of the Quincy tomato crop with some scheduled harvesting delayed by one to two weeks or more. Rain for September totaled from about five and a third inches at Orlando to almost twenty inches at Pensacola. Overcast skies kept most daytime highs during September in the 80s. Hot temperatures persisted during **October**, **November**, and

most of **December**. Mostly dry weather during October helped crops recover from the winds and rains of late September and increased the need for irrigation. Harvesting of fall crops gained momentum during late October. Gusty winds in late October caused some bloom loss and scarred some young fruit in East Coast localities. Rainfall for October ranged from a tenth inch for Pensacola to almost six inches at Miami while most temperatures averaged two to three degrees above normal. In early November, strong winds from Tropical Storm Mitch twisted foliage, and wind borne sand and heavy rain lowered the quality of crops nearing maturity in the East Coast, Immokalee and Everglades regions. Water accumulating in fields caused some harvesting delays. Flooding reduced the quality of leaf and root crops in the Everglades region with some losses reported. Mostly dry weather followed the storm and continued through most of December which helped crops recover. November rainfall totaled from a third inch at Tampa to almost eight inches at West Palm Beach. November temperatures averaged from one degree at West Palm Beach to five degrees above normal at several central and northern localities. The need for irrigation increased in early December although morning fog provided some moisture to developing plants. A cool snap after mid-December delayed some fruit maturation with some harvesting delayed a couple of days. However, balmy temperatures soon followed the cooler weather in late December along with an increase in showers. A cold front passing over the State at the end of December again cooled temperatures which slowed development of some crops. Most temperatures for December averaged four to six degrees above normal. Rainfall during December ranged from traces at High Springs to about four inches or more at West Palm Beach, Pensacola, De Funiak Springs, and Crestview. Storm systems from the Bahamas helped to bring five and a third inches of rain to West Palm Beach as the new year arrived. Freezing temperatures dipped into central and some southern Peninsula localities in early **January**. Cold temperatures damaged some squash and cucumbers around Immokalee with tomatoes suffering only minor leaf burn. Strawberry growers in the Plant City and Dover area iced plants to protect immature fruit and the plants from this cold with mature strawberries suffering damage. Drier, warmer weather in mid-to-late January helped crops recover from this cold. The passage of cold fronts over the Peninsula brought welcome rain to many localities during the last week of the month. Most temperatures for the month of January averaged three to five degrees above normal with many averaging five to fourteen degrees above normal during the last two weeks of January. The warm weather boosted plant growth and blooming of most crops but slowed development of strawberries and tomatoes. Sweet corn harvesting started in the East Coast region during the last week of the month. January rainfall totaled from two to about four inches in most localities with West Palm Beach, St. Augustine, and Hastings recording from five to almost six inches for the month. Warm weather continued into **February** with temperatures averaging four to eleven degrees above normal during the first two weeks of the month. The passage of a cold front during the last half of February caused temperatures to plunge to freezing levels in many northern and most central Peninsula areas with frosts burning some tender foliage and winds tossing vines and plants. Mostly dry conditions during late February increased the need for irrigation. Temperatures during February averaged one to five degrees above normal and rainfall ranged from traces in mostly southern and central areas to two and a half inches. Chilly weather continued into the first half of **March** with heavy frosts occurring in some northern and north central localities. The cooler nights aided development of tomatoes but slowed cucumber growth. Northern growers were planting watermelons, snap beans, and sweet corn after mid-March as temperatures warmed a little. Immokalee producers started watermelon harvesting at the end of the month. Temperatures for March mostly averaged from one to five degrees below normal. Dry weather persisted throughout March with rainfall ranging mostly from none to almost three inches. However, Crestview and De Funiak Springs reported six to almost eight inches of rain during March. Dry and mostly warmer weather during **April** lowered the quality of some crops and increased the threat of wildfires. Tomato growers stopped making the third pick of some acreage due to a low market in April. Daytime high temperatures started reaching into the 90s by mid-month. Most precipitation totals ranged from one to three inches during April while temperatures mostly averaged two to four degrees above normal. Scattered showers helped ease dry conditions throughout **May** with monthly precipitation ranging from half inch to almost four inches at the major stations. Hail accompanying storms at mid-month damaged a limited amount of snap beans around Immokalee, and some tomatoes in the Palmetto-Ruskin region. Hot temperatures throughout the month brought most vegetable harvesting to an end by late May. Temperatures during May at the major stations hovered near normal. Watermelon harvesting gained momentum in north central areas during early **June** as tomato picking increased around Quincy. Almost daily rains during June eased drought conditions in many localities but delayed some tomato picking around Quincy late in the month. Okra harvesting in Dade

County gained momentum by mid-month with frequent rain boosting crop development at the end of the month. Precipitation at the major stations totaled from one to nine inches during most of June while temperatures averaged within one to three degrees of normal. Watermelon harvesting became very active in the northern Peninsula and western Panhandle by late June. However, a truck shortage during late June hindered the movement of watermelons. July rainfall ranged from about one to seven inches with Crestview reporting over eleven inches accumulating. July temperatures were normal to two degrees above. Zellwood and northern producers continued sweet corn picking into early July.

SNAP BEANS

Growers produced 8.7 million bushels of snap beans for fresh market during the 1998-99 season, up 20 percent from last season and the largest production since the 8.3 million bushels produced during the 1954-55 season. Harvested acreage at 31,300 acres for the 1998-99 season was down 2,500 acres from last season. The yield of 278 bushels is 64 bushels higher than the previous season and this was the highest yield of record. The average bushel price was $13.20 per bushel, down $4.46 from the 1997-98 season. The value of the 1998-99 crop was $114.7 million, down 10 percent from the previous season.

Bush beans are the most common type grown in the State. The southeastern area, mainly Dade and Palm Beach counties, continued as the major production area. Pole beans are grown primarily in Dade County with a small amount grown in some northern counties.

Central and Northern area producers began planting their fall crop during the late summer. Dade County, Southwest, and Southeast growers started planting in late August. Northern harvest was active during October and November. Harvest in Dade County and the Southwest started in early November. The southern crop was damaged by heavy rains and strong wind from Tropical Storm Mitch that passed over the southern Peninsula on November 5. The Everglades area was hit harder than Dade County. Some fields were abandoned in the Everglades area. Harvest started in the West Central area in mid-November. The northern fall harvest was complete by the end of November. The West Central snap bean harvest was completed in late December. Planting of the West Central and northern spring crop started in late February-early March. West Central spring planting was complete by mid-March. Northern planting was complete in late April. West Central and northern harvest started in late April. The southern harvest was complete in late May. The northern harvest was complete by mid-June.

BLUEBERRIES

The acreage of blueberries harvested in 1998-99 was 1,200 acres, the same as last year. Production was an estimated 1,450,000 pounds, with an average yield per acre of 1,210 pounds. The value per pound was $4.84 and the total value of the crop was $7,015,000. Harvesting of blueberries occurs between mid-April and early June. The majority of the acreage is in the northern counties of the Peninsula with significant production also in Hardee, Hillsborough, and Manatee counties, as well as in the Panhandle. Both fresh use and processing blueberries are produced.

CABBAGE

Cabbage growers produced 4.1 million crates and bags of cabbage during the 1998-99 season, up 3 percent from the previous season. The gross value of sales was $20.5 million, down 21 percent from a year earlier. The season average price was $5.00, down $1.52 from the 1997-98 price. Planted acreage totaled 8,500 acres, up 900 acres from the previous year. Harvested acreage totaled 8,400 acres, up 900 from a year earlier. The average yield of 488 crates per acre was down 45 crates from the previous year. The East and West Central area was the leading production area followed by the Hastings area. Flagler County was the leading county with 2,600 acres harvested. Manatee County was next with 2,000 acres.

Planting was underway by mid-September in the Central area, by mid-October in the Hastings area, and by November 1 in Dade County. Harvest was underway by mid-December in both the West Central area and the Hastings area. Dade County harvest started in early January. Florida cabbage crop was not harmed by cold weather during the winter. Dade County harvest was complete in late April. The harvest in Central and Hastings area was complete by mid-June.

SWEET CORN

Florida continues as the Nation's leader in the production of fresh market sweet corn. Value of the 1998-1999 sweet corn crop totaled $100,325,000, nine percent below last season's sales of $110,351,000 crop. Production at 13,043,000 42-pound crates dropped eleven percent below the 1997-98 production of 14,689,000 crates. A significant portion of the decline can be attributed to the loss of the muck land around Lake Apopka which the State took over for wetlands recovery. The Everglades region produced sixty-six percent of the 1998-99 production. The Central area, including growers in the Zellwood area, grew almost eleven percent of the total bushels harvested versus twenty percent of the 1997-98 production. The combined Southeast and Southwest regions produced over fifteen percent of the 1998-99 bushels picked while growers in northern localities grew the remaining eight percent. Growers planted 39,900 acres and harvested 39,600 acres during 1998-99, down significantly from the 42,700 acres planted and 41,300 acres harvested during 1997-98. Growers picked 5,600 acres during the fall of 1998, down 1,000 acres or fifteen percent from the 6,600 acres harvested the previous fall, reflecting the loss of the muck land around Lake Apopka. The value per crate averaged $7.69, eighteen cents above the 1998-99 average of $7.51 per crate. Prices ranged from a high of $9.79 in February to a low of $5.42 during December.

Planting started during late July and early August in the Zellwood and northern areas and became active during August and September in the Everglades, Southwest and Dade County. Some activity was delayed due to the threat of bad weather from passing hurricanes in September. Rain and wind from tropical systems delayed field preparation in the East Coast area during the last half of September. Oldest plants in the Southwest were two to three inches high by early October. Zellwood and northern producers were harvesting by early to mid-October with the passage of Tropical Storm Mitch in early November causing some slight delays. Winds from Mitch, clocked at 70 miles per hour, blew over or lodged some stalks in the Everglades and Dade County. However, dry weather following the storm allowed most acreage to recover. Everglades growers began picking by mid-November. East Coast producers started planting about mid-November. The oldest acreage in Dade County reached the tasseling stage during late November with ears starting to appear by early December. Zellwood and northern producers finished harvesting by early December and southwestern growers began picking by mid-month. Cooler temperatures slowed some maturation after mid-December. Dade County growers finished planting by late December with harvesting underway by late month. Cool temperatures slowed plant growth and ear development in early January. Warmer weather aided ear development during the rest of January and most of February and March. In mid-January, spring crop acreage was in good condition around Lake Okeechobee. East Coast growers started picking winter crop acreage in late January with crates averaging 48 to 52 ears each. Zellwood producers began planting a limited spring crop acreage on the higher sandy soils away from Lake Apopka during late February with activity completed by mid-March. Harvesting of the spring crop in the Everglades region started during late March and early April. East Coast harvesting slowed by early April with picking for local sales active through early July. The Zellwood crop needed rain in early April to ensure proper ear development. Planting in northern localities was virtually finished by early May. Dade County harvesting wound down in early May as Zellwood growers started picking. Northern producers began picking by mid-May. Everglades growers finished harvesting in early June. Both Zellwood and northern producers finished picking in early July.

CUCUMBERS

Fresh market cucumber production totaled 5,091,000 bushels during 1998-99, about a half percent above the 5,061,000 bushels harvested during the 1997-98 season. A reduced acreage harvested, from 9,500 to 8,800 acres, was offset by an increase in yield from 533 bushels per acre for the 1997-98 crop, to 579 bushels for 1998-99. The value of the 1998-99 crop dropped five percent below the previous season, from $56.5 million in 1997-98 to $53.6 million for the 1998-99 crop. The price received by growers during 1998-99 averaged $10.52 per bushel, 64 cents below the $11.16 per bushel realized for the 1997-98 crop. Growers marketed most of the crop during April 1999. Growers in the Central area accounted for 42 percent of the State's production, followed by 28 percent from the East Coast region, 16 percent from the Southwest, and 14 percent from the North.

Planting started by early September in the Palmetto-Ruskin region with some East Coast planting delayed by rainfall in mid and late September. The crop showed no significant damage from the strong winds and heavy rains caused by tropical disturbances during

September. Southwestern growers began planting by early October. Palmetto-Ruskin producers finished planting and started fall crop harvesting during the first half of October. East Coast growers began picking by late October. Rain and wind damage during the first part of November from Tropical Storm Mitch caused growers to abandon some older acreage in the Southwest that had been twice picked. However, most acreage escaped significant damage from this storm. Cooler temperatures in late December slowed crop maturation. West Central producers finished fall crop harvesting in late December. Cold temperatures in the 30s during early January caused significant damage to the winter crop. Southwestern growers made salvage harvests of fruit for several weeks following this bad weather. East Coast producers made last picks of the fall crop in early January and continued spring crop planting in January, February, and March with oldest acreage blooming and setting fruit by mid-to-late February. Growers in west central and southwestern localities began spring crop planting in mid-to-late January with activity finished by mid-March. Warm weather during most of February and March boosted plant growth and fruit development in all areas. Zellwood producers started planting in February. East Coast growers covered some acreage for protection from cold temperatures in late February. Northern growers began planting in late February and early March. Southwestern producers finished winter crop harvesting by early March. Strong winds in mid-March caused no significant damage to any acreage. Southwestern growers began spring crop picking in late March. West Central producers started harvesting in early April while Zellwood growers began late in the month. East Coast growers finished spring crop planting in late April. Northern producers began harvest of light supplies by late May. Low market prices and a reduction in labor resources caused harvest to wind down rapidly during late May in the East Coast region with growers abandoning some picks. Marketings remained very light from the southwestern and northern localities during June while growers opened some Palmetto-Ruskin fields to the U-Pic market.

EGGPLANT

Eggplant production during the 1998-99 season totaled 1,622,000 bushels. This was down 5 percent from the 1997-98 season. Yield averaged 811 bushels per acre, 38 bushels more than the previous season's yield. Acres harvested totaled 2,000 compared to 2,200 acres harvested the previous season. The value of production at $16,788,000 increased 6 percent from the 1997-98 value of $15,842,000. The price growers received for the 1998-99 crop averaged $10.35 per bushel, $1.03 per bushel higher than the previous price of $9.32. Most of the eggplant production continues to come from the Southeast area of the State.

Planting started in the East Coast areas in August, blooming followed in mid-September with the oldest acreage setting fruit in late September. Harvesting of specialty types began near mid-October with good quality and color. High winds caused some damage but growing conditions were mostly favorable. Yields, color, and quality were mostly good for the season. Harvest was finished in June.

BELL PEPPERS

The 1998-99 production totaled almost 21.6 million bushels, seven percent above the previous season's production of 20.2 million bushels and the fourth largest production of record. This increased production reflects the use of new, higher yielding varieties over the past several years. The yield of 1,138 bushels per acre set a new record high, exceeding the previous record yield of 1,119 bushels per acre averaged during the 1996-97 season. The Southeast region accounted for over almost 41 percent of the total bushels harvested, followed by the Southwest with over 35 percent, and the Central area with 22 percent. The western Panhandle and northern Peninsula counties make up the remaining two percent. Acreage picked during the 1998-99 season totaled 19,000 acres, 200 acres above the acres harvested during the 1997-98 season. Producers received an average of $11.24 per bushel for the 1998-99 crop, $2.46 lower than the $13.70 per bushel obtained for the 1997-98 crop. The value of the 1998-99 crop totaled $243,024,000, twelve percent below the 1997-98 record high value of $276,234,000. The total value of the 1998-99 crop is the second highest of record. Prices ranged from a high of $13.55 in December to a low of $9.02 in January.

Planting started during early August along the southeastern coast with growers in the Immokalee area beginning about mid-month. Palmetto-Ruskin producers started planting during late August. Oldest plants showed blooms and began to set fruit by mid-September. Strong winds caused by the near-by passage of hurricanes during late September knocked a few blooms off plants, but caused no significant damage to the crop. Tropical waves, bringing abundant rain to the East

Coast area, delayed field work during mid-to-late September. Rain and strong winds from Hurricane Georges caused some bloom loss in southern Peninsula areas during the last week of September. Picking of fall crop acreage began in the East Coast region in early October as the oldest acreage started to set fruit around Immokalee. Palmetto-Ruskin producers finished fall crop planting by mid-October. West Central and southwestern growers started harvesting during late October and early November. Rain from the passage of Tropical Storm Mitch over the southern Peninsula in early November flooded fields and affected some quality with most plants recovering in the warm and mostly dry weather that followed the storm. This warm and mostly dry weather persisted through early December. Cooler temperatures, arriving about mid- December, slowed some fruit maturation with some harvesting delayed a few days. Cold temperatures in early January burned some leaves in the southwestern area with the following warmer weather aiding plant recovery. West Central growers finished fall crop harvesting in early January as picking continued in the Southwest and East Coast regions. West Central producers started spring crop planting around mid-January. Southwest growers finished planting in late February. Transplanting in the East Coast region remained active into late March as West Central growers finished. Harvesting in the Southwest and East Coast areas remained active throughout January, February, and March. East Coast producers finished planting by early April. Warm temperatures during April caused fruit to sunburn in the Southwest. Showers boosted crop development along the southeastern coast during late April. Some West Central U-Pic fields opened in late April with commercial harvests starting in early May. Sumter County harvesting became active during the first half of May. Harvesting slowed seasonally during late May in the Southwest and Palmetto-Ruskin regions. Growers in the West Central area opened most fields to the U-Pic market in early June. Frequent showers delayed some harvesting in the East Coast area during early June. Producers marketed light amounts into late June with picking virtually finished by the last week of June.

POTATOES

Florida potato production during 1999, including both winter and spring, totaled 10.7 million cwt. This was 21 percent more than the 1998 crop. A total of 38,400 acres were planted for harvest in 1999, down 13 percent from the previous year. Out of this total, 37,300 acres were dug, down 12 percent from 1998. The value of the total crop was placed at $126.2 million, down 2 percent from last year. The price received for all potatoes averaged $11.88 per cwt compared with $14.70 in 1998. The yield for all potatoes was 286 cwt per acre, up 79 cwt from the previous year.

The first potatoes were planted in the Southwest area in mid-October. Planting started in Dade County in late October. West Central planting started in early November. Some fields were flooded in Dade County by the heavy rains from Tropical Storm Mitch in early November. Some of the flooded acreage needed to be replanted. Other areas had very little problems associated with the storm. Growers in the Hastings area started planting in late December. Planting in Dade County was complete in early January. West Central planting was complete by mid-January. Southwest planting was complete in late January. Harvest started in the Southwest in early February. Harvest started in Dade County and the West Central area in early March. Harvest started in the Hastings are in mid-April. Harvest was complete in Southwest, Dade County, and West Central areas by mid-May. Harvest was complete in the Hastings area by the end of June.

The "red-skinned" varieties are the dominant potatoes grown for winter harvest in south Florida. Most of the winter crop is sold for table stock. In Hastings and the other spring areas, the "white-skinned" varieties dominate. Most of the Hastings production goes to processing to produce potato chips.

RADISHES

Production of radishes in Florida totaled 2.7 million cartons in 1998-99, down 21 percent from the previous season. (A carton of radishes is 15 pounds.) The area harvested was 7,100 acres, down 37 percent from the 1997-98 season. This is the lowest acreage on record. The downward trend in acreage started with the 1993-94 season. The yield was 374 cartons per acre, up 75 cartons from last season. The average season value per carton was $7.40, up $1.78 from the 1997-98 season. The value of annual production was $19.6 million, up 4 percent from the previous season.

Radish seeding for the 1998-99 crop was underway in September in the Everglades area. Harvest was underway in mid-October. Heavy rain from Tropical Storm Mitch in early November caused loss of some acreage due to flooding. Harvest was completed in the Everglades area in late May.

SQUASH

The harvested area of squash in the 1998-99 season was 12,600 acres, up 100 acres from the previous season. Production was 3.5 million bushels, up 11 percent from last season. (A bushel of squash equals 42 pounds.) The yield was 280 bushels per acre, up 25 bushels from the 1997-98 season. Shipments to out-of-State markets had two peaks, a fall peak in November and a spring peak period in March and April. The average price for the season was $15.25 per bushel, down $1.85 from last season. The total value of the crop was $53.8 million, down 1 percent from the 1997-98 season.

Florida produces acorn, yellow crookneck, yellow straightneck, white, and zucchini squash. The Southeast region accounted for 69 percent of the State's production, with the Southwest producing 14 percent of State's total.

Planting of the Southwest and East Coast and West Central fall crop was started in August. Dade planting was active by the end of September. Harvesting in the north was active during September. East Coast harvesting started in late September. West Central and Southwest harvest started in mid-October. Dade County harvest started in late October. No acreage was lost to Tropical Storm Mitch in early November. West Central fall crop harvest was complete by mid-December. West Central spring planting started in late January. Harvest of the West Central spring crop was underway in early April. Planting was complete in all areas by the end of March. Harvesting was complete in the southern areas by late May and in the north by late June.

STRAWBERRIES

Production of strawberries reached 15,500,000 flats in the 1998-99 season, up from the 13,433,000 flats in the 1997-98 season. Area harvested was 6,200 acres, the same as last season. Yield was 2,500 flats per acre, up from the 2,167 flats last year. (A flat of strawberries equals 12 pounds.) The value of the 1998-99 strawberry crop was $150,660,000 down 7 percent from the 1997-98 crop. The price per flat at $9.72 was down from the 1997-98 price of $12.00 per flat.

TOMATOES

The value of the 1998-99 fresh market tomato crop totaled $460.6 million, down nine percent from the 1997-98 value of $507.7 million. Although yield per acre fell by fourteen cartons, from 1,427 cartons per acre for the 1997-98 crop to 1,413 cartons during 1998-99, production increased by about nine percent due to the acreage harvested at 43,400 acres increasing by 4,100 acres from the 39,300 acres picked the previous season. The estimated acreage includes round and plum or pear varieties and U-Pic acres. The value per carton at $7.51, f. o. b. basis, was $1.54 lower than the $9.05 per carton growers received for the 1997-98 crop. Average prices during 1998-99 ranged from a high of $11.75 per carton in September and October to a low of $5.20 per carton in May. Prices declined from October through nearly the end of the season, reflecting competition from areas outside of Florida.

Transplanting began in southern Peninsula areas during late July. Growers in the Quincy area virtually finished planting by early August. Hot temperatures during August and September caused producers to make some spot resets of weaker transplants. The nearby passage of hurricanes Bonnie, Danielle, and Frances during late August and the first half of September, kept conditions dry. These vortices drew moisture from the atmosphere with many producers irrigating young acreage to ensure proper moisture supplies. Tropical waves crossed over the Peninsula around mid-September and brought rain to most localities with some field activities delayed. The Quincy area escaped significant damage from hurricanes Earl and Georges as they made landfall during September with Earl dropping six to seven inches over the area, and Georges, five or more inches. The Quincy region started picking during late September. The crop escaped substantial damages as the remnants of Tropical Storm Hermine passed near Quincy in late September with about an inch of rain falling in the area. The outer bands of Hurricane Georges brought significant rain and wind to many areas of the Peninsula as it traveled through the Florida straits on its way to Biloxi during late September. Some plastic bubbled in Dade County due to the wind with only minor damage reported. Immokalee growers staked and tied plants tall enough for binding as protection against the wind with only very light damage from the wind burning some leaves and blowing some plastic. East Coast fields sustained minimal bloom loss with a few beds washed out. The rain from Georges reduced the effectiveness of pesticides in the Quincy area and lowered some fruit quality. Dade County growers

started planting by early October. Clearer skies and above normal temperatures during most of October helped plants recover from the earlier windy and rainy weather. Palmetto-Ruskin, East Coast, and southwestern producers began harvesting in late October. Gradeout ran slightly above normal for the early picks in the Immokalee region due to the earlier bad weather causing cracked shoulders. Gusty winds caused some bloom loss and scarred some young fruit in East Coast localities during late October. Tropical Storm Mitch brought significant rains and wind to the southern Peninsula during early November with fruit quality and yield prospects reduced in most localities. Hot and relatively dry weather during the rest of November and most of December boosted plant growth and fruit development in southern areas. Harvesting was delayed a couple of days during early November due to fields flooded by Mitch's rains. Strong winds in Dade County near mid-November caused some leaf burn but dried out ground flooded by the earlier storm. A labor shortage in the Palmetto-Ruskin region during early December delayed some picking. Producers in the Quincy area finished harvesting by mid-December. Dade County growers began picking a very light volume during late December. Cooler temperatures around mid-December slowed some fruit maturation which delayed picking for a couple of days. Dade County growers completed planting in late December. Palmetto-Ruskin growers started spring crop transplanting in early January as fall crop harvesting finished. Cold temperatures in early January slowed crop development with some foliage suffering wind burn. Warmer temperatures during the rest of January and in February and most of March aided plant recovery. Transplanting in the Southwest ended about mid-February while East Coast producers continued planting a very limited acreage through early April. Cool temperatures during early March slowed fruit maturation and improved fruit set and sizing. Growers in the Quincy area started planting by mid-March and Palmetto-Ruskin producers finished transplanting by late March. Warm, dry weather during early April accelerated fruit ripening in southern areas. Palmetto-Ruskin growers started harvesting about mid-April as producers around Quincy finished transplanting. Wind-borne sand damaged some acreage around Quincy after mid-month. A low market curtailed some third picks and limited packing to number ones during most of April and into early May. Heavy rains in some Dade County localities hastened the end of harvesting during late April and early May with growers completing all picking by mid-May. The market improved somewhat in early May with some producers making third picks. Stormy weather delayed fieldwork along the southeastern coast, and hail damaged a limited acreage in the Palmetto-Ruskin region in early May. Dade County growers finished harvesting about mid-May while producers in the Southwest finished by late month. The market fell by late May with many third picks not made in the Palmetto-Ruskin area. Producers in the Quincy area started harvesting in early June. Palmetto-Ruskin harvesting wound down during early June with most growers finished by mid- month. Wet conditions slowed harvesting in the East Coast area about mid-June with all picking finished by early July. Harvesting reached the mid-way point around Quincy about mid-June with harvesting virtually finished in early July. Some Palmetto-Ruskin growers opened fields for U-Pic in late June with most harvesting finished by early July.

WATERMELONS

Production during the 1998-99 season totaled 10.5 million cwt, up 46 percent from the 7.2 million cwt produced last year. Harvested acreage totaled 35,000 acres, up 9 percent from the previous season. The average yield was 300 cwt per acre, up 75 cwt from the 1997-98 season. Value of production was $72.5 million, up 21 percent from last season. Growers received $6.90 per cwt, down $1.45 from the previous season.

Southern counties accounted for 29 percent of the production and 25 percent of the harvested acreage. Jackson County had the largest harvested acreage per county in the Panhandle and the State with 18 percent of the State's harvested acreage. Hendry County has the largest acreage in the south and is number two in the State with 9 percent of the State's harvested acreage. Alachua County was number three in the State with 7 percent of the State's harvested acreage.

A small acreage of watermelons for harvest during the fall is grown in southern localities and in scattered areas of north and central Florida. These melons are harvested in October, November, and December depending on weather conditions. This acreage and production are included in the spring crop.

Fall crop plantings began during the summer of 1998 around Palmetto-Ruskin and scattered areas of north and central Florida. The fall harvest was underway by mid-October. Fall watermelon harvest ended in late December. Planting of the spring crop started in the southwest in early January and ended in mid-March. Planting in the Palmetto-Ruskin area got

underway in late January and was complete in late March. Planting of the northern crop was underway in mid-March and was complete in late April. Southwest harvest started in late March. Palmetto-Ruskin harvest started in late April. Harvest of the northern crop started in late May. Harvest in the southwest was complete in early June. Palmetto-Ruskin harvest was complete in late June. Harvest in the Panhandle and northern Peninsula was complete in July.

OTHER CROPS

Cantaloupes are grown in Florida primarily in the spring and summer in the Southwest and North Central areas. Some cantaloupes also are grown during the fall months in the Southwest and West Central areas. The peak harvest period is normally May and June. Much of the production is sold through roadside stands and local markets.

Carrot production was discontinued around the Lake Apopka area. Due to the limited number of producers growing carrots, the Florida Agricultural Statistics Service has discontinued publishing acreage, yield, and price statistics.

Cauliflower is grown in the North Central and West Central areas. Supplies are available from late November through early May.

Celery production is located mainly in the Everglades. Transplanting usually starts by early September and harvest runs from November through June. Due to the limited number of producers growing celery, the Florida Agricultural Statistics Service has discontinued publishing acreage, yield, and price statistics.

Chinese Cabbage is grown primarily on the mucklands in the Everglades area. Harvest began in October and continued through early June.

Escarole-endive, due to the limited number of producers, the Florida Agricultural Statistics Service has discontinued publishing acreage, yield, and price statistics.

Collard, turnip, mustard, and **other greens** are grown throughout the State and centered around large population areas and in the muck soils of the Everglades. Supplies are available for local consumption throughout the year.

Okra is grown in many areas of the State. Dade County produces okra for local use as well as for shipments to other States. Peak production is in May and June with a good supply in October and November.

Green onions and **leeks** are produced in the North Central and West Central areas. Supplies are marketed primarily at roadside stands and markets for local use, but there are several large producers who ship to other States.

Most of the **dry onions** are produced in southern and west central areas of the State.

Parsley is available in both the curly and plain types. The bulk of the commercial volume shipped to other States is produced in the Everglades. Light supplies sold for local use are available from Sarasota, Lake Placid, and other areas.

Southern peas are grown primarily in the West, North, West Central, and Everglades areas of Florida. Dade County also produces a considerable amount of southern peas. Light supplies are generally available from September through December. Heavy movement is spread out from November through May. A high percentage of the crop is utilized for processing, though a part of the crop is sold through local markets for fresh use.

Tropical vegetable production is centered in Dade County. The most common tropical vegetables followed by the scientific name in italics and other names in parentheses are: boniato-*Ipomea batata* (sweet potato); calabaza-*Cucurbita* (pumpkin); malanga-Xanthosoma caracu or (dasheen, yautia); and cassava-*Manihot esculenta* (crantz, yuca, tapioca). Boniato, calabaza, and malanga constitute the bulk of production. Peak production of malanga occurs in February through April. Efforts are being made to provide more even supplies throughout the year. Miami and the Tampa Bay areas are important points of consumption for the Florida production. The supplies shipped out of State are primarily for the New York City and Philadelphia areas.

VEGETABLES, WATERMELONS, POTATOES, AND BERRIES

Acreage, yield, production and value, Florida, crop years 1997-98 and 1998-99

Crop	Planted acreage		Harvested acreage		Yield per acre	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				Cwt	
Vegetables:						
Snap beans	35,500	32,000	33,800	31,300	64	83
Cabbage	7,600	8,500	7,500	8,400	270	244
Sweet corn	42,700	39,900	41,300	39,600	149	138
Cucumbers	9,800	8,900	9,500	8,800	293	318
Eggplant	2,200	2,000	2,200	2,000	255	268
Bell peppers	19,000	19,200	18,800	19,000	300	319
Radishes	13,000	8,500	11,200	7,100	45	56
Squash	13,000	13,000	12,500	12,600	107	118
Tomatoes	39,300	43,400	39,300	43,400	357	353
Total	182,100	175,400	176,100	172,200	--	--
Other vegetables [1/]	57,800	51,000	55,750	49,000	161	160
Watermelons	35,000	45,000	32,000	35,000	225	300
Potatoes	44,300	38,400	42,500	37,300	206	285
Strawberries	6,200	6,200	6,200	6,200	260	300
Blueberries	--	--	1,200	1,200	17	12
Total, all crops	325,400	316,000	313,750	300,900	--	--

Crop	Production		Value per cwt		Total value	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	1,000 cwt		Dollars per cwt		1,000 dollars	
Vegetables:						
Snap beans	2,170	2,606	58.90	44.00	127,780	114,650
Cabbage	2,024	2,049	12.90	10.00	26,039	20,495
Sweet corn	6,169	5,478	17.90	18.30	110,351	100,325
Cucumbers	2,784	2,800	20.30	19.10	56,476	53,565
Eggplant	561	535	28.20	31.40	15,842	16,788
Bell peppers	5,646	6,056	48.90	40.10	276,234	243,024
Radishes	502	398	37.50	49.30	18,816	19,647
Squash	1,339	1,482	40.70	36.30	54,515	53,802
Tomatoes	14,023	15,335	36.20	30.00	507,723	460,600
Total	35,218	36,739	--	--	1,193,776	1,082,896
Other vegetables [1/]	8,997	7,840	19.30	18.30	173,409	143,472
Watermelons	7,200	10,500	8.40	6.90	60,120	72,450
Potatoes [2/]	8,752	10,625	14.70	11.90	128,329	126,220
Strawberries	1,612	1,860	100.00	81.00	161,200	150,660
Blueberries	20	15	312.00	483.80	6,240	7,015
Total, all crops	62,870	67,579	--	--	1,723,074	1,582,713

[1/] Other fresh and processing vegetables, and cantaloupes. [2/] Production sold.

VEGETABLES, WATERMELONS, POTATOES, AND BERRIES:
Harvested acreage, Florida, crop years 1984-85 through 1998-99

Crop year	Harvested acreage				
	Vegetables [1/]	Watermelons	Potatoes	Berries [2/]	Total
			Acres		
1984-85	320,780	54,000	35,100	5,300	415,180
1985-86	312,300	47,550	32,600	4,900	397,350
1986-87	309,625	46,100	35,700	4,900	396,325
1987-88	313,800	49,800	36,100	5,000	404,700
1988-89	306,750	50,000	42,600	5,300	404,650
1989-90	272,380	45,000	44,700	5,300	367,380
1990-91	272,410	36,000	43,000	5,500	356,910
1991-92	289,655	45,000	40,100	5,900	380,655
1992-93	285,818	37,000	41,900	6,800	371,518
1993-94	283,029	37,000	46,400	7,100	373,529
1994-95	274,900	33,000	42,900	7,300	358,100
1995-96	265,500	34,000	44,300	7,300	351,100
1996-97	231,200	30,000	42,100	7,300	310,600
1997-98	231,850	32,000	42,500	7,400	313,750
1998-99	221,200	35,000	37,300	7,400	300,900

VEGETABLES, WATERMELONS, POTATOES, AND BERRIES:
Value of production, Florida, crop years 1984-85 through 1998-99

Crop year	Value of production				
	Vegetables [1/]	Watermelons	Potatoes	Berries [2/]	Total
			1,000 dollars		
1984-85	830,987	53,336	74,323	61,268	1,019,914
1985-86	980,231	54,506	67,315	50,157	1,152,209
1986-87	1,107,614	69,774	113,859	67,062	1,358,309
1987-88	1,147,068	62,556	45,966	73,875	1,329,465
1988-89	1,325,550	45,050	128,323	92,188	1,591,111
1989-90	1,439,317	64,350	139,914	75,324	1,718,905
1990-91	1,353,302	80,767	163,964	84,876	1,682,909
1991-92	1,526,689	66,150	92,359	108,810	1,794,008
1992-93	1,568,095	66,600	128,194	122,613	1,775,502
1993-94	1,277,218	57,868	118,655	107,115	1,560,856
1994-95	1,241,345	62,700	84,010	123,658	1,511,713
1995-96	1,212,979	49,980	126,165	117,597	1,506,721
1996-97	1,197,516	54,750	109,771	151,159	1,513,196
1997-98	1,367,185	60,120	128,329	167,440	1,723,074
1998-99	1,226,368	72,450	126,220	157,675	1,582,713

[1/] Vegetable crops include snap beans, cabbage, carrots, celery, sweet corn, cucumbers, eggplant, escarole, lettuce, peppers, squash, tomatoes, radishes, spinach, other fresh and processing vegetables, and cantaloupes. [2/] Berries for years 1991-99 include strawberries and blueberries.

SNAP BEANS: Acreage, production, and value, Florida, crop years 1984-85 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		30-lb bushel	1,000 bushels	Dollars	1,000 dollars
1984-85	48,200	45,700	87	3,960	8.99	35,592
1985-86	39,500	37,900	106	4,028	10.23	41,194
1986-87	35,100	34,000	127	4,321	11.46	49,536
1987-88	30,400	29,400	150	4,419	12.20	53,897
1988-89	28,200	25,900	138	3,568	14.85	52,977
1989-90	24,900	19,700	188	3,707	11.05	40,948
1990-91	21,750	20,950	178	3,729	13.54	50,495
1991-92	30,900	29,450	192	5,653	12.97	73,319
1992-93	28,800	27,200	174	4,746	14.85	70,466
1993-94	28,700	25,500	174	4,438	12.63	56,041
1994-95	34,200	31,600	170	5,367	12.07	64,780
1995-96	28,500	25,300	195	4,923	16.17	79,605
1996-97	32,900	30,300	138	4,176	14.71	61,411
1997-98	35,500	33,800	214	7,234	17.66	127,780
1998-99	32,000	31,300	278	8,685	13.20	114,650

SNAP BEANS: Acreage and production for fresh market by areas, Florida, crop years 1997-98 and 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				30-lb bushel		1,000 bushels	
West	500	500	500	500	120	190	60	95
North [1/]	7,400	5,700	6,800	5,500	170	250	1,157	1,375
West Central	1,600	1,500	1,400	1,500	280	304	392	456
Southeast [2/]	26,000	24,300	25,100	23,800	224	240	5,625	6,759
State	35,500	32,000	33,800	31,300	215	278	7,234	8,685
Oct - Dec	7,500	8,000	7,300	7,800	192	191	1,404	1,487
Jan - Jul	28,000	24,000	26,500	23,500	220	306	5,830	7,198

[1/] Includes North Central and East Central. [2/] Includes Southwest and Everglades.

SNAP BEANS: Acreage harvested for fresh market by selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
	Acres					
Alachua	800	1,800	1,400	2,000	2,200	1,900
Dade (bush)	15,500	15,000	12,400	15,000	16,500	16,000
Dade (pole)	2,200	2,200	1,900	2,000	2,000	1,500
Palm Beach	--	--	2,100	4,300	4,000	3,500
Other counties	7,000	12,600	7,500	7,000	9,100	8,400
State	25,500	31,600	25,300	30,300	33,800	31,300

SNAP BEANS: Production sold, for fresh market monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 30-lb bushels					
1994-95	[2/]	580	687	585	596	741	1,529	649	[1/]	5,367
1995-96	123	665	615	394	246	295	1,403	1,182	[1/]	4,923
1996-97	63	793	622	564	150	677	747	560	[1/]	4,176
1997-98	109	991	644	745	737	1,020	2,098	890	[1/]	7,234
1998-99	69	669	730	990	895	1,381	2,761	1,190	[1/]	8,685
					Percent					
1994-95	[2/]	10.8	12.8	10.9	11.1	13.8	28.5	12.1	[1/]	100.0
1995-96	2.5	13.5	12.5	8.0	5.0	6.0	28.5	24.0	[1/]	100.0
1996-97	1.5	19.0	14.9	13.5	3.6	16.2	17.9	13.4	[1/]	100.0
1997-98	1.5	13.7	8.9	10.3	10.2	14.1	29.0	12.3	[1/]	100.0
1998-99	0.8	7.7	8.4	11.4	10.3	15.9	31.8	13.7	[1/]	100.0

[1/] June combined with May. [2/] October combined with November.

SNAP BEANS: Average value per bushel for fresh market sales, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1994-95	[2/]	16.92	21.54	13.44	14.31	9.69	4.95	13.95	[1/]	12.07
1995-96	12.00	15.15	16.02	21.12	21.66	21.27	14.58	15.09	[1/]	16.17
1996-97	14.82	12.84	12.72	15.00	26.31	12.66	17.85	14.46	[1/]	14.71
1997-98	12.93	17.37	10.71	22.44	21.12	20.64	17.67	13.26	[1/]	17.66
1998-99	11.28	18.60	11.22	13.14	14.37	13.80	11.88	13.02	[1/]	13.20

[1/] June combined with May. [2/] October combined with November.

CABBAGE: Acreage, production, and value, Florida, crop years 1984-85 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		50-lb crate	1,000 crates	Dollars	1,000 dollars
1984-85	19,600	16,650	491	8,174	6.21	50,775
1985-86	18,850	14,400	409	5,891	4.53	26,714
1986-87	16,600	13,300	427	5,677	4.62	26,202
1987-88	17,100	15,600	421	6,560	4.51	29,559
1988-89	15,900	15,500	418	6,480	4.70	30,433
1989-90	14,300	12,900	430	5,548	6.95	38,575
1990-91	12,700	11,950	478	5,716	5.03	28,731
1991-92	13,000	12,300	467	5,745	5.41	31,100
1992-93	10,400	9,800	586	5,738	7.37	42,277
1993-94	9,900	9,300	632	5,882	5.30	31,196
1994-95	7,500	7,000	547	3,830	4.50	17,235
1995-96	8,900	8,500	589	5,010	5.55	27,799
1996-97	7,600	7,500	732	5,497	7.18	39,479
1997-98	7,600	7,500	533	3,994	6.52	26,039
1998-99	8,500	8,400	488	4,097	5.00	20,495

CABBAGE: Production sold, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Nov [1]	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
	1,000 50-lb crates								
1994-95	--	[2]	632	678	1,237	1,092	180	11	3,830
1995-96	[3]	145	661	837	1,192	1,413	742	20	5,010
1996-97	16	291	1,012	1,127	1,578	1,171	280	22	5,497
1997-98	12	252	587	431	1,042	1,298	360	12	3,994
1998-99	4	430	811	820	1,266	733	29	4	4,097
	Percent								
1994-95	--	[2]	16.5	17.7	32.3	28.5	4.7	0.3	100.0
1995-96	[3]	2.9	13.2	16.7	23.8	28.2	14.8	0.4	100.0
1996-97	0.3	5.3	18.4	20.5	28.7	21.3	5.1	0.4	100.0
1997-98	0.3	6.3	14.7	10.8	26.1	32.5	9.0	0.3	100.0
1998-99	0.1	10.5	19.8	20.0	30.9	17.9	0.7	0.1	100.0

[1] Includes October shipments. [2] Included in January shipments. [3] Included in December shipments.

CABBAGE: Average value per crate for fresh market sales, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars				
1994-95	--	--	7.80	5.50	3.00	3.70	4.25	4.00	4.50
1995-96	--	5.95	6.00	4.95	5.22	5.70	6.00	5.50	5.55
1996-97	5.10	5.65	7.18	9.10	7.10	6.15	6.20	3.70	7.18
1997-98	6.00	7.10	7.15	7.55	6.90	5.60	6.07	6.90	6.52
1998-99	8.50	5.37	5.45	4.60	4.85	4.95	5.85	5.55	5.00

CABBAGE: Acreage and production by areas, Florida, crop years 1997-98, 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				50-lb crate		1,000 crates	
Hastings	3,400	3,850	3,300	3,800	550	350	1,815	1,330
Other North & West	150	200	150	200	513	335	77	67
North Central	750	800	750	800	435	600	326	480
East & West Central	2,700	3,050	2,700	3,000	560	640	1,512	1,920
South	600	600	600	600	440	500	264	300
State	7,600	8,500	7,500	8,400	533	488	3,994	4,097

CABBAGE: Acreage harvested by selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
			Acres			
Flagler	1,800	1,400	1,800	2,600	2,300	2,600
Manatee	3,200	2,800	2,000	1,300	1,900	2,000
Putnam & St. Johns	1,700	1,100	1,200	1,200	1,000	1,200
Other counties	2,600	1,700	3,500	2,400	2,300	2,600
State	9,300	7,000	8,500	7,500	7,500	8,400

SWEET CORN: Acreage, production, and value, Florida, crop years 1989-90 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		42 lb-crates	1,000 crates	Dollars	1,000 dollars
1989-90	58,200	51,300	275	14,094	6.35	89,559
1990-91	50,800	48,200	249	11,982	7.90	94,695
1991-92	52,800	50,100	243	12,181	6.38	77,688
1992-93	46,700	42,400	266	11,274	8.65	97,540
1993-94	45,600	44,200	296	13,091	8.35	109,258
1994-95	39,600	36,900	310	11,451	9.17	104,958
1995-96	42,200	42,000	302	12,692	7.84	99,560
1996-97	45,300	43,600	328	14,308	9.00	128,762
1997-98	42,700	41,300	356	14,689	7.51	110,351
1998-99	39,900	39,600	329	13,043	7.69	100,325

SWEET CORN: Acreage and production by areas, Florida, crop years 1997-98 and 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				42-lb crates		1,000 crates	
West & North	3,100	3,050	3,100	3,050	315	333	978	1,015
Central	9,400	4,500	8,700	4,500	335	307	2,918	1,383
Everglades	23,050	25,900	22,750	25,650	363	336	8,251	8,629
Southeast & Southwest	7,150	6,450	6,750	6,400	377	315	2,542	2,016
State	42,700	39,900	41,300	39,600	356	329	14,689	13,043
Sep thru Dec	6,900	5,800	6,600	5,600	323	243	2,135	1,360
Jan thru Jul	35,800	34,100	34,700	34,000	362	344	12,554	11,683

SWEET CORN: Acreage and production by areas, Florida, crop years 1995-96 and 1996-97

Areas	Planted		Harvested		Yield per acre		Production	
	1995-96	1996-97	1995-96	1996-97	1995-96	1996-97	1995-96	1996-97
	Acres				42-lb crates		1,000 crates	
West & North	4,100	4,100	4,100	4,100	267	279	1,094	1,142
Central	8,100	9,150	8,100	8,850	291	317	2,354	2,806
Everglades	22,400	24,800	22,300	24,800	312	343	6,950	8,510
Southeast & Southwest	7,600	7,250	7,500	5,850	306	316	2,294	1,850
State	42,200	45,300	42,000	43,600	302	328	12,692	14,308
Sep thru Dec	6,400	7,600	6,300	7,500	243	295	1,531	2,210
Jan thru July	35,800	37,700	35,700	36,100	313	335	11,161	12,098

SWEET CORN: Production sold, monthly, Florida, crop years 1989-90 through 1998-99

Crop year	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates					
1989-90	857	804	463	[2/]	[2/]	1,057	3,017	4,610	3,004	282	14,094
1990-91	1,078	827	982	539	252	443	1,642	4,098	1,809	312	11,982
1991-92	1,152	449	328	268	244	244	2,206	4,036	2,523	731	12,181
1992-93	169	475	487	472	236	590	1,179	4,128	3,066	472	11,274
1993-94	532	709	473	[3/]	810	1,080	3,200	4,225	2,062	[4/]	13,091
1994-95	479	664	263	228	114	457	2,854	4,794	1,370	228	11,451
1995-96	[6/]	521	1,010	257	385	385	1,283	5,772	2,822	257	12,692
1996-97	510	918	782	569	284	569	1,566	4,982	4,128	[4/]	14,308
1997-98	813	752	570	640	640	943	3,500	4,700	2,131	[4/]	14,689
1998-99	[6/]	458	902	474	474	900	4,318	3,937	1,580	[4/]	13,043
						Percent					
1989-90	6.1	5.7	3.3	[2/]	[2/]	7.5	21.4	32.7	21.3	2.0	100.0
1990-91	9.0	6.9	8.2	4.5	2.1	3.7	13.7	34.2	15.1	2.6	100.0
1991-92	9.5	3.7	2.7	2.2	2.0	2.0	18.1	33.1	20.7	6.0	100.0
1992-93	1.5	4.2	4.3	4.2	2.1	5.2	10.5	36.6	27.2	4.2	100.0
1993-94	4.1	5.4	3.6	[3/]	6.2	8.2	24.4	32.3	15.8	[4/]	100.0
1994-95	4.2	5.8	2.3	2.0	1.0	4.0	24.9	41.8	12.0	2.0	100.0
1995-96	[6/]	4.1	8.0	2.0	3.0	3.0	10.1	45.6	22.2	2.0	100.0
1996-97	3.6	6.4	5.5	4.0	2.0	4.0	10.9	34.7	28.9	[4/]	100.0
1997-98	5.5	5.1	3.9	4.4	4.4	6.4	23.8	32.0	14.5	[4/]	100.0
1998-99	[6/]	3.5	6.9	3.6	3.6	6.9	33.2	30.2	12.1	[4/]	100.0

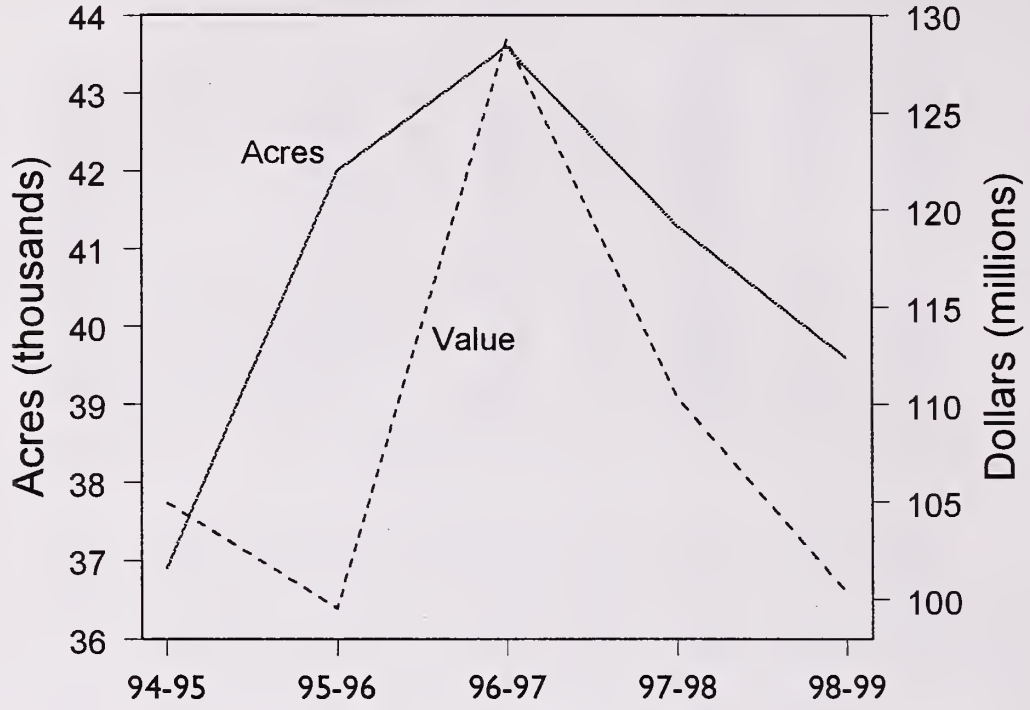
[1/] September included with October. [2/] January and February included with March. [3/] January included with February. [4/] July included with June. [6/] September and October included with November.

SWEET CORN: Average monthly value per crate for fresh market sales, Florida, crop years 1989-90 through 1998-99

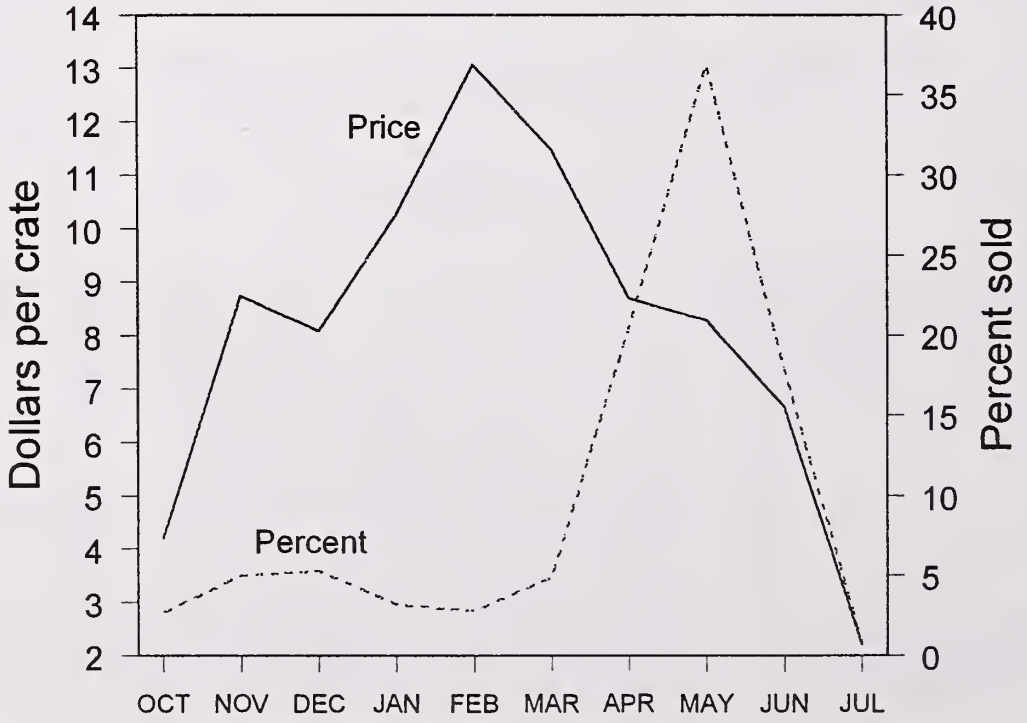
Crop year	Oct[1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars					
1989-90	6.05	5.84	7.14	[2/]	[2/]	7.39	6.47	6.59	5.63	6.34	6.35
1990-91	6.09	7.81	5.54	6.68	6.26	12.52	8.95	8.19	8.11	8.06	7.90
1991-92	8.23	7.85	7.43	11.05	9.20	11.84	6.80	6.05	4.49	4.62	6.38
1992-93	10.58	9.49	9.49	9.79	16.46	10.58	9.87	8.74	6.97	5.80	8.65
1993-94	11.55	7.48	9.58	[3/]	7.14	9.58	7.73	8.57	7.87	[4/]	8.35
1994-95	8.25	7.92	10.35	10.50	18.77	11.68	6.93	10.71	7.77	6.01	9.17
1995-96	[6/]	10.84	9.66	12.56	12.68	12.14	9.24	7.39	5.50	5.04	7.84
1996-97	6.97	7.94	7.06	12.18	10.84	14.24	11.09	9.24	7.48	[4/]	9.00
1997-98	5.75	7.60	7.98	7.85	13.27	10.16	8.23	6.85	5.33	[4/]	7.51
1998-99	[6/]	9.41	5.42	8.23	9.79	9.16	7.94	7.27	7.22	[4/]	7.69

[1/] September included with October. [2/] January and February included with March. [3/] January included with February. [4/] July included with June. [6/] September and October included with November.

SWEET CORN: Harvested acreage and value of production, crop years 1994-95 through 1998-99



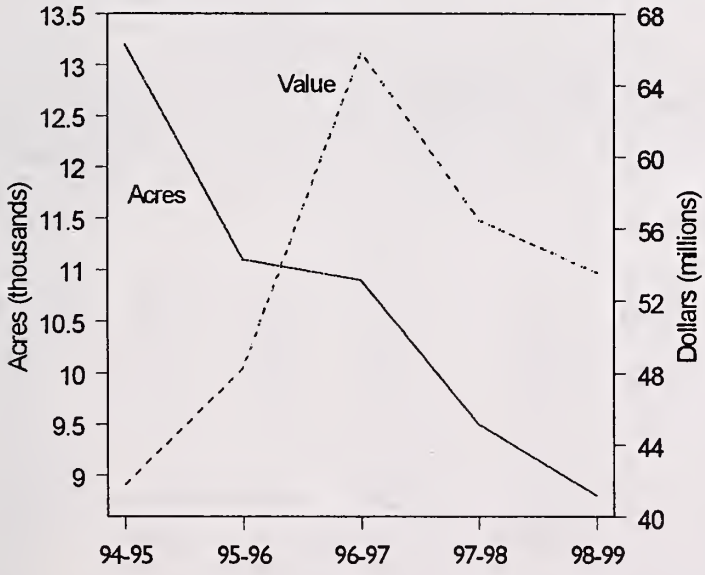
SWEET CORN: Five-year average of monthly prices and percent sold, crop years 1994-95 through 1998-99



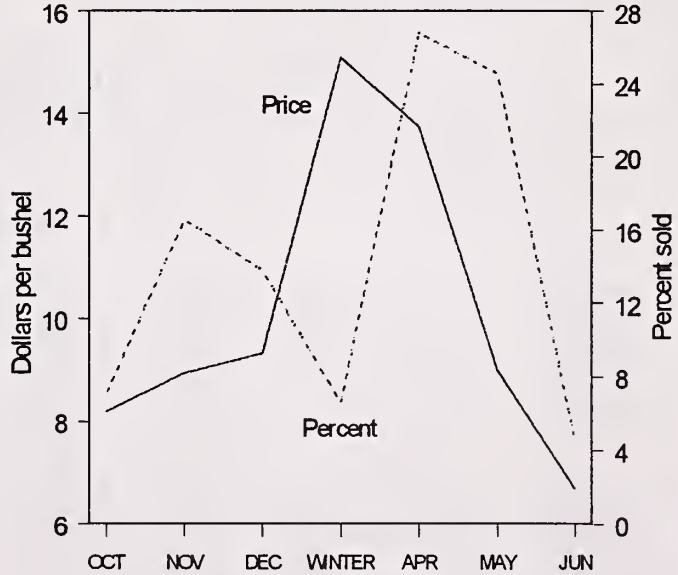
CUCUMBERS: Acreage and yield, Florida, crop years 1984-85 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		55-lb bushel	1,000 bushels	Dollars	1,000 dollars
1984-85	16,800	16,100	326	5,242	7.13	37,353
1985-86	17,900	16,900	310	5,239	6.86	35,920
1986-87	17,200	16,100	324	5,224	9.37	48,974
1987-88	15,600	14,850	385	5,717	9.58	54,778
1988-89	15,250	13,900	450	6,255	9.89	61,837
1989-90	14,700	13,700	464	6,362	9.73	61,873
1990-91	14,550	13,950	504	7,030	11.16	78,489
1991-92	17,400	16,500	552	9,105	9.71	88,372
1992-93	15,800	15,200	505	7,679	8.43	64,767
1993-94	12,400	11,300	489	5,528	9.77	53,993
1994-95	13,800	13,200	420	5,541	7.53	41,749
1995-96	11,800	11,100	479	5,318	9.07	48,253
1996-97	11,200	10,900	529	5,768	11.42	65,852
1997-98	9,800	9,500	533	5,061	11.16	56,476
1998-99	8,900	8,800	579	5,091	10.52	53,565

FRESH MARKET CUCUMBERS: Harvested acreage and value of production, crop years 1994-95 through 1998-99



FRESH MARKET CUCUMBERS: Five-year average of monthly prices and percent sold, crop years 1994-95 through 1998-99



CUCUMBERS: Production sold, monthly, Florida, crop years 1989-90 through 1998-99

Crop year	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [2/]	Total
					1,000 55-lb bushels					
1989-90	503	970	503	118	205	898	1,433	1,567	165	6,362
1990-91	603	1,285	772	385	178	476	1,614	1,563	154	7,030
1991-92	865	1,601	1,074	310	145	921	1,735	2,027	427	9,105
1992-93	459	832	1,188	411	209	483	1,096	2,403	598	7,679
1993-94	489	590	339	431	194	532	1,510	1,236	207	5,528
1994-95	650	1,140	267	107	[3/]	322	1,501	1,447	107	5,541
1995-96	353	941	764	342	[3/]	195	486	1,751	486	5,318
1996-97	260	681	1,003	210	[3/]	673	1,218	1,218	505	5,768
1997-98	310	785	1,056	[4/]	[4/]	[4/]	1,408	1,361	141	5,061
1998-99	330	896	580	[4/]	[4/]	[4/]	2,479	806	[5/]	5,091
					Percent					
1989-90	7.9	15.2	7.9	1.9	3.2	14.1	22.5	24.7	2.6	100.0
1990-91	8.6	18.3	11.0	5.5	2.5	6.8	22.9	22.2	2.2	100.0
1991-92	9.5	17.6	11.8	3.4	1.6	10.1	19.1	22.2	4.7	100.0
1992-93	6.0	10.8	15.5	5.4	2.7	6.3	14.3	31.3	7.7	100.0
1993-94	8.8	10.7	6.1	7.8	3.5	9.6	27.3	22.4	3.8	100.0
1994-95	11.7	20.6	4.8	1.9	[3/]	5.8	27.1	26.2	1.9	100.0
1995-96	6.6	17.7	14.4	6.4	[3/]	3.7	9.1	32.9	9.2	100.0
1996-97	4.5	11.8	17.4	3.6	[3/]	11.7	21.1	21.1	8.8	100.0
1997-98	6.1	15.5	20.9	[4/]	[4/]	[4/]	27.8	26.9	2.8	100.0
1998-99	6.5	17.6	11.4	[4/]	[4/]	[4/]	48.7	15.8	[5/]	100.0

[1/] Includes September. [2/] Includes July. [3/] February included with January. [4/] January, February, and March included with April. [5/] June included with May.

CUCUMBERS: Average value per bushel for fresh market sales, monthly, Florida, crop years 1989-90 through 1998-99

Crop year	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [2]	Average
					Dollars per 55 lb. bushel					
1989-90	11.10	12.60	11.30	13.50	10.40	9.00	10.70	6.50	6.30	9.73
1990-91	5.45	8.60	9.50	14.30	13.80	21.00	11.60	11.90	10.00	11.16
1991-92	6.73	7.37	8.42	17.27	19.91	16.78	10.40	8.64	5.78	9.71
1992-93	6.66	5.56	7.87	10.07	12.38	13.92	12.27	7.26	5.67	8.43
1993-94	8.31	23.38	19.09	7.59	7.92	5.83	5.16	9.40	11.44	9.77
1994-95	8.03	9.03	8.58	31.02	[3/]	7.21	5.35	6.66	5.73	7.53
1995-96	6.73	6.46	7.05	14.74	[3/]	20.41	19.97	6.55	8.64	9.07
1996-97	12.16	11.39	9.90	8.64	[3/]	8.58	15.29	12.16	7.92	11.42
1997-98	6.16	9.52	10.73	[4/]	[4/]	[4/]	16.89	7.65	11.11	11.16
1998-99	7.92	8.36	10.34	[4/]	[4/]	[4/]	11.22	11.94	[5/]	10.52

[1/] Includes September. [2/] Includes July. [3/] February included with January. [4/] January, February, and March included with April. [5/] June included with May.

CUCUMBERS: Acreage and production for fresh market by areas, crop years Florida, 1997-98 and 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				55-lb bushel		1,000 bushels	
North [1/]	1,150	1,200	1,150	1,200	531	598	611	717
Central	3,400	3,350	3,300	3,300	655	649	2,160	2,142
Southwest	2,200	2,100	2,150	2,100	404	380	868	798
Southeast	3,050	2,250	2,900	2,200	490	652	1,422	1,434
State	9,800	8,900	9,500	8,800	533	579	5,061	5,091
Sep-Dec	3,900	3,500	3,900	3,500	552	516	2,151	1,806
Jan-Jun	5,900	5,400	5,600	5,300	520	620	2,910	3,285

[1/] Includes West.

CUCUMBERS: Acreage and production for fresh market by areas, crop years Florida, 1995-96 and 1996-97

Areas	Planted		Harvested		Yield per acre		Production	
	1995-96	1996-97	1995-96	1997-98	1995-96	1997-98	1995-96	1996-97
	Acres				55-lb bushel		1,000 bushels	
North [1/]	1,325	1,250	1,325	1,250	425	399	563	499
Central	4,175	3,350	4,075	3,350	467	555	1,904	1,859
Southwest	3,100	2,450	2,650	2,300	498	389	1,319	895
Southeast	3,200	4,150	3,050	4,000	502	629	1,532	2,515
State	11,800	11,200	11,100	10,900	479	529	5,318	5,768
Sep-Dec	4,600	4,200	4,500	4,200	457	463	2,058	1,944
Jan-Jun	7,200	7,000	6,600	6,700	494	571	3,260	3,824

[1/] Includes West.

CUCUMBERS: Acreage harvested for fresh market by selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
	Acres					
Collier	725	725	700	450	550	650
Dade	500	[1/]	200	[1/]	[1/]	[1/]
Hardee	[1/]	[1/]	[1/]	1,000	1,500	1,000
Hendry	900	1,600	1,350	1,300	1,100	1,000
Hillsborough	700	[1/]	[1/]	500	800	900
Lee	[1/]	[1/]	500	[1/]	[1/]	[1/]
Manatee	850	1,800	1,200	850	450	600
Martin	[1/]	[1/]	[1/]	1,000	650	[1/]
Palm Beach (East)	4,300	4,300	2,400	2,600	2,200	2,100
Other counties	3,325	4,775	4,750	3,200	2,250	2,550
State	11,300	13,200	11,100	10,900	9,500	8,800

[1/] Not published to avoid disclosure of individual operations.

EGGPLANT: Acreage, production, and value, Florida, crop years 1984-85 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		33-lb bushel	1,000 bushels	Dollars	1,000 dollars
1984-85	2,680	2,500	658	1,646	4.30	7,075
1985-86	2,500	2,350	675	1,586	5.73	9,093
1986-87	2,400	2,300	689	1,585	6.08	9,634
1987-88	2,200	2,100	668	1,403	7.31	10,253
1988-89	2,100	2,000	810	1,619	7.05	11,413
1989-90	2,050	1,950	815	1,589	8.52	13,537
1990-91	2,050	1,950	806	1,571	8.26	12,974
1991-92	2,650	2,550	853	2,174	7.91	17,186
1992-93	2,200	2,000	737	1,474	7.57	11,164
1993-94	2,500	2,400	834	2,001	9.35	18,717
1994-95	2,350	2,300	652	1,500	9.00	13,500
1995-96	2,400	2,400	639	1,533	9.02	13,828
1996-97	2,400	2,400	707	1,696	8.63	14,629
1997-98	2,200	2,200	773	1,700	9.32	15,842
1998-99	2,000	2,000	811	1,622	10.35	16,788

EGGPLANT: Production sold, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [2/]	Total
	1,000 33-lb bushels									
1994-95	49	130	163	170	154	61	278	356	139	1,500
1995-96	48	143	206	160	80	96	144	336	320	1,533
1996-97	80	160	224	109	72	236	290	362	163	1,696
1997-98	91	199	290	208	80	80	128	352	272	1,700
1998-99	80	160	240	261	180	196	180	211	114	1,622
	Percent									
1994-95	3.3	8.7	10.8	11.3	10.3	4.1	18.5	23.7	9.3	100.0
1995-96	3.1	9.3	13.4	10.5	5.2	6.3	9.4	21.9	20.9	100.0
1996-97	4.7	9.4	13.2	6.4	4.3	13.9	17.1	21.4	9.6	100.0
1997-98	5.4	11.7	17.1	12.2	4.7	4.7	7.5	20.7	16.0	100.0
1998-99	4.9	9.8	14.8	16.1	11.1	12.1	11.1	13.1	7.0	100.0

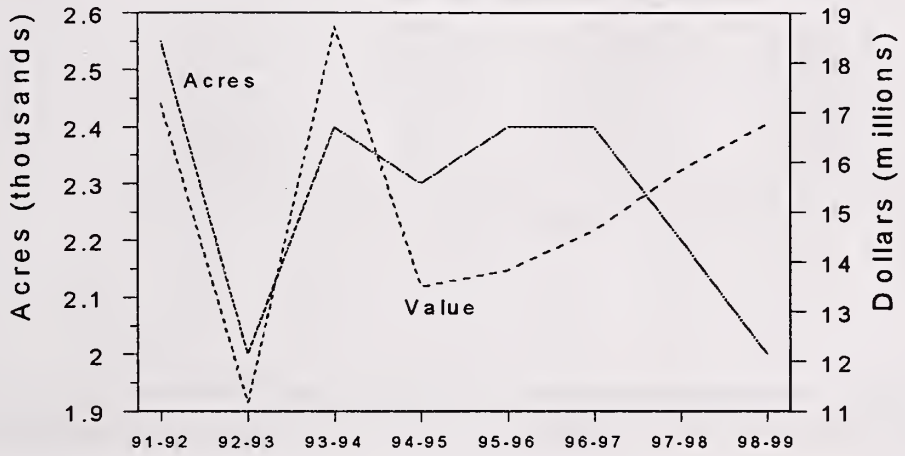
[1/] September included with October. [2/] July included with June.

EGGPLANT: Average value per bushel for fresh market sales, monthly, Florida, crop years 1994-95 through 1998-99

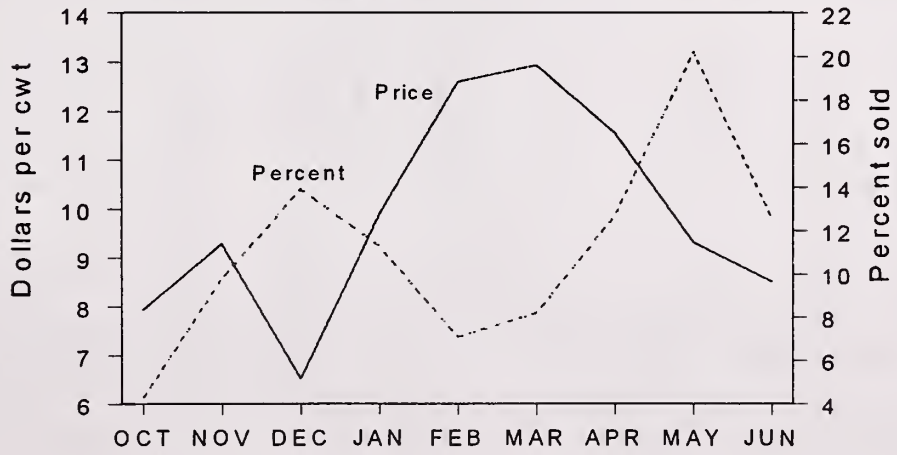
Crop year	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [2/]	Average
					Dollars					
1994-95	7.72	8.15	4.75	13.70	12.18	19.11	8.05	7.62	6.96	9.00
1995-96	9.17	8.48	5.05	8.18	9.70	10.54	13.55	11.07	7.45	9.02
1996-97	8.07	9.63	6.55	9.01	12.20	10.77	7.81	7.60	9.58	8.63
1997-98	4.12	8.03	8.86	12.67	18.48	11.44	17.77	4.94	8.29	9.32
1998-99	10.63	12.14	7.39	5.91	10.40	12.77	10.56	15.35	10.26	10.35

[1/] September included with October. [2/] July included with June.

EGGPLANT: Harvested acreage and value of production, crop years 1991-92 through 1998-99



EGGPLANT: Five-year average of monthly prices and percent sold, crop years 1994-95 through 1998-99

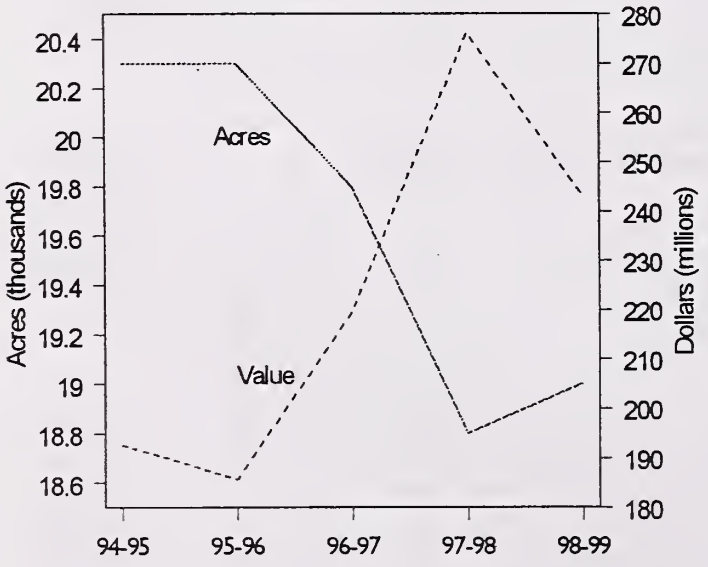


BELL PEPPERS: Acreage, production, and value, Florida, crop years 1984-85 through 1998-99 [1/]

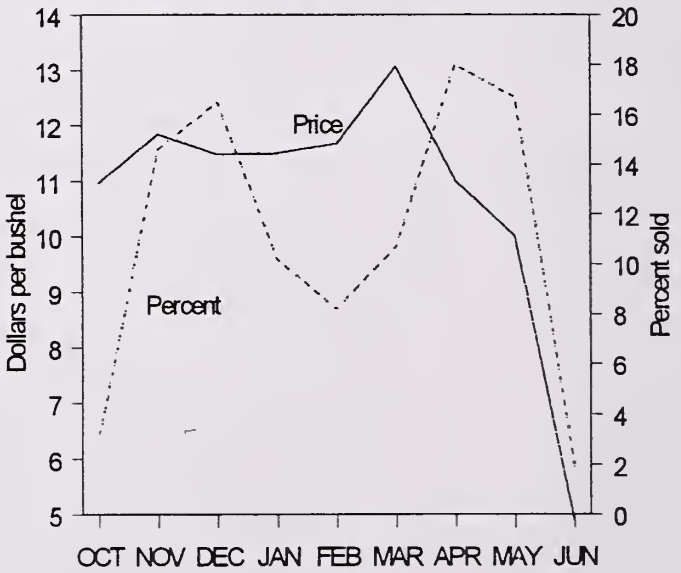
Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		28-lb bushel	1,000 bushels	Dollars	1,000 dollars
1984-85	22,700	20,800	507	10,540	6.59	69,460
1985-86	21,100	19,200	586	11,250	6.83	76,786
1986-87	20,100	18,500	617	11,423	12.00	137,033
1987-88	21,500	20,400	649	13,232	7.03	93,044
1988-89	21,900	20,900	673	14,068	7.83	110,181
1989-90	23,100	20,200	655	13,235	8.41	111,246
1990-91	20,700	20,000	718	14,358	12.09	173,628
1991-92	21,400	20,600	1,071	22,066	9.45	208,633
1992-93	21,500	20,400	882	17,988	9.83	176,761
1993-94	22,200	21,400	1,107	23,700	9.28	219,838
1994-95	21,700	20,300	789	16,018	12.03	192,731
1995-96	21,000	20,300	937	19,021	9.76	185,672
1996-97	20,300	19,800	1,119	22,148	9.91	219,508
1997-98	19,000	18,800	1,073	20,165	13.70	276,234
1998-99	19,200	19,000	1,138	21,630	11.24	243,024

[1/] The 1984-85 through 1990-91 crops include a small amount of other varieties.

BELL PEPPERS: Harvested acreage and value of production, crop years 1994-95 through 1998-99



BELL PEPPERS: Five-year average of monthly prices and percent sold, crop years 1994-95 through 1998-99



BELL PEPPERS: Production sold, monthly, Florida, crop years 1989-90 through 1998-99 [1/]

Crop year	Oct [2/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [3/]	Total
					1,000 28-lb bushels					
1989-90	250	1,002	1,688	582	304	1,886	3,278	3,582	663	13,235
1990-91	199	1,228	2,041	2,093	1,333	1,999	2,704	2,380	381	14,358
1991-92	530	2,254	3,802	2,073	1,896	2,933	3,639	3,594	1,345	22,066
1992-93	602	1,722	2,596	2,697	2,570	2,489	2,278	2,489	545	17,988
1993-94	946	2,752	4,134	2,287	2,732	3,502	4,129	2,813	405	23,700
1994-95	205	1,850	2,638	1,477	1,641	1,641	3,283	3,283	[4/]	16,018
1995-96	300	1,980	3,270	2,343	1,562	1,757	2,928	3,905	976	19,021
1996-97	812	5,030	2,544	1,437	1,315	2,477	4,752	3,284	497	22,148
1997-98	867	2,677	3,801	2,276	1,706	1,896	3,359	3,135	448	20,165
1998-99	990	3,300	4,036	2,460	1,800	2,890	3,487	2,667	[4/]	21,630
					Percent					
1989-90	1.9	7.6	12.8	4.4	2.3	14.3	24.8	27.1	5.0	100.0
1990-91	1.4	8.6	14.2	14.6	9.3	13.9	18.8	16.6	2.6	100.0
1991-92	2.4	10.2	17.2	9.4	8.6	13.3	16.5	16.3	6.1	100.0
1992-93	3.3	9.6	14.4	15.0	14.3	13.8	12.8	13.8	3.0	100.0
1993-94	4.0	11.6	17.4	9.6	11.5	14.8	17.5	11.9	1.7	100.0
1994-95	1.3	11.5	16.5	9.3	10.2	10.2	20.5	20.5	[4/]	100.0
1995-96	1.6	10.4	17.2	12.3	8.2	9.2	15.4	20.6	5.1	100.0
1996-97	3.7	22.7	11.5	6.5	5.9	11.2	21.5	14.8	2.2	100.0
1997-98	4.3	13.3	18.8	11.3	8.5	9.4	16.7	15.5	2.2	100.0
1998-99	4.6	15.3	18.6	11.4	8.3	13.4	16.1	12.3	[4/]	100.0

[1/] The 1989-90 through 1990-91 crops include a small amount of other varieties. [2/] Includes September. [3/] Includes July. [4/] June included with May.

BELL PEPPERS: Average value per bushel for fresh market sales, monthly, Florida, crop years 1989-90 through 1998-99 [1/]

Crop year	Oct [2/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [3/]	Average
					Dollars per bushel					
1989-90	16.30	10.00	7.85	24.90	27.40	8.65	5.95	5.90	6.30	8.41
1990-91	13.80	12.30	9.10	8.70	11.60	12.50	13.50	15.90	11.00	12.09
1991-92	7.43	6.98	5.69	9.30	15.96	17.08	9.80	5.88	8.12	9.45
1992-93	8.76	8.68	8.51	7.42	9.55	9.86	15.51	10.56	6.89	9.83
1993-94	9.44	10.70	10.42	10.34	7.87	8.09	8.37	9.72	7.45	9.28
1994-95	13.13	12.81	12.39	15.82	14.17	16.52	10.62	7.63	[4/]	12.03
1995-96	10.19	10.14	6.24	9.60	11.20	12.99	9.91	10.50	9.50	9.76
1996-97	8.01	11.20	7.00	11.79	10.81	11.00	9.21	9.80	8.99	9.91
1997-98	12.82	12.12	18.23	11.26	12.52	13.24	15.46	11.68	5.91	13.70
1998-99	10.67	12.91	13.55	9.02	9.69	11.62	9.83	10.37	[4/]	11.24

[1/] The 1989-90 through 1990-91 crops include a small amount of other varieties. [2/] Includes September. [3/] Includes July. [4/] June included with May.

BELL PEPPERS: Acreage and production by areas, Florida, crop years 1997-98 and 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				28-lb bushel		1,000 bushels	
North [1/]	500	650	500	550	738	847	369	466
Central	5,250	5,100	5,150	5,050	875	935	4,504	4,723
Southwest	6,850	7,350	6,850	7,300	1,145	1,049	7,840	7,660
Southeast	6,400	6,100	6,300	6,100	1,183	1,440	7,452	8,781
State	19,000	19,200	18,800	19,000	1,073	1,138	20,165	21,630
Sep thru Dec	7,300	7,700	7,200	7,500	1,020	1,110	7,345	8,326
Jan thru Jul	11,700	11,500	11,600	11,500	1,105	1,157	12,820	13,304

[1/] Includes West.

BELL PEPPERS: Acreage and production by areas, Florida, crop years 1995-96 and 1996-97

Areas	Planted		Harvested		Yield per acre		Production	
	1995-96	1996-97	1995-96	1996-97	1995-96	1996-97	1995-96	1996-97
	Acres				28-lb bushel		1,000 bushels	
North [1/]	450	800	425	750	840	836	357	627
Central	4,550	5,700	4,300	5,600	950	980	4,085	5,489
Southwest	8,600	7,100	8,350	6,850	896	1,120	7,480	7,672
Southeast	7,400	6,700	7,225	6,600	983	1,267	7,099	8,360
State	21,000	20,300	20,300	19,800	937	1,119	19,021	22,148
Sep thru Dec	7,500	7,400	7,200	7,300	771	1,149	5,550	8,386
Jan thru Jul	13,500	12,900	13,100	12,500	1,028	1,101	13,471	13,762

[1/] Includes West. [2/] Includes East Central.

BELL PEPPERS: Acreage harvested by selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
	Acres					
Collier	5,900	4,075	3,060	3,800	1,700	2,200
Dade	[1/]	300	250	300	300	[1/]
Hendry	2,800	2,760	4,405	2,400	3,900	4,400
Hillsborough	1,725	950	1,125	1,150	900	825
Lee	800	1,265	[1/]	625	700	[1/]
Manatee	900	2,450	1,925	3,300	2,700	2,800
Martin	[1/]	600	1,300	1,350	1,750	1,285
Palm Beach (East)	6,100	6,000	5,600	4,510	4,200	4,700
Other counties	3,175	1,900	2,635	2,365	2,650	2,790
State	21,400	20,300	20,300	19,800	18,800	19,000

[1/] Included in other counties to avoid disclosure of individual operations.

POTATOES: Acreage, production and value, Florida, crop years 1985 through 1999

Crop year	Acreage		Yield per acre	Production	Production sold	Value per cwt	Value of sales
	Planted	Harvested					
	Acres		Cwt	1,000 cwt		Dollars	1,000 dollars
WINTER:							
1994	8,400	7,800	180	1,404	1,396	39.10	54,584
1995	8,300	6,900	170	1,173	1,166	23.30	27,168
1996	8,800	8,800	210	1,848	1,837	24.60	45,190
1997	9,600	9,400	200	1,880	1,867	16.90	31,552
1998	8,500	8,000	180	1,440	1,431	30.50	43,646
1999	9,600	9,300	200	1,860	1,849	24.70	45,670
SPRING (HASTINGS): [1/]							
1994	29,500	29,000	220	6,380	6,353	6.50	41,295
1995	28,500	27,000	220	5,940	5,916	5.90	34,904
1996	28,500	27,500	230	6,325	6,299	9.50	59,841
1997	24,900	23,900	220	5,258	5,236	10.70	56,025
1998	25,500	24,500	235	5,758	5,734	10.70	61,354
1999	21,500	21,000	330	6,930	6,901	7.95	54,862
SPRING (OTHER): [2/]							
1994	9,700	9,600	230	2,208	2,190	10.40	22,776
1995	10,000	9,000	210	1,890	1,875	11.70	21,938
1996	9,500	8,000	180	1,440	1,428	14.80	21,134
1997	9,000	8,800	215	1,892	1,880	11.80	22,184
1998	10,300	10,000	160	1,600	1,587	14.70	23,329
1999	7,300	7,000	270	1,890	1,875	13.70	25,688
ALL SEASONS:							
1985	35,700	35,100	226	7,930	7,894	9.40	74,323
1986	33,400	32,600	262	8,543	8,505	7.90	67,315
1987	36,500	35,700	196	6,987	6,954	16.40	113,859
1988	36,900	36,100	226	8,173	8,134	5.65	45,966
1989	43,600	42,600	195	8,304	8,261	15.50	128,323
1990	45,500	44,700	219	9,792	9,742	14.40	139,914
1991	43,700	43,000	188	8,082	8,039	20.40	163,964
1992	41,200	40,100	234	9,370	9,323	9.90	92,359
1993	44,700	41,900	181	7,580	7,580	17.00	128,194
1994	47,600	46,400	215	9,992	9,939	11.90	118,655
1995	46,800	42,900	210	9,003	8,957	9.40	84,010
1996	46,800	44,300	217	9,613	9,564	13.20	126,165
1997	43,500	42,100	214	9,030	8,983	12.20	109,761
1998	44,300	42,500	207	8,798	8,752	14.70	128,329
1999	38,400	37,300	286	10,680	10,625	11.88	126,220

[1/] Includes Flagler, Putnam, and St. Johns' counties. [2/] Includes all other counties in west, north, and central areas.

POTATOES: Production sold, monthly, Florida, crop years 1995 through 1999

Crop year	Jan	Feb	Mar	Apr	May	Jun [1/]	Total
				1,000 cwt			
1995	--	105	408	1,807	4,868	1,769	8,957
1996	19	182	564	1,368	4,964	2,467	9,564
1997	--	503	809	2,506	4,455	710	8,983
1998	43	415	673	1,413	4,674	1,534	8,752
1999	18	425	1,246	2,069	5,024	1,843	10,625
				Percent			
1995	--	1.2	4.6	20.2	54.3	19.7	100.0
1996	0.2	1.9	5.9	14.3	51.9	25.8	100.0
1997	--	5.6	9.0	27.9	49.6	7.9	100.0
1998	0.5	4.7	7.7	16.2	53.4	17.5	100.0
1999	0.2	4.0	11.7	19.5	47.3	17.3	100.0

[1/] Includes small quantities sold in July.

POTATOES: Average value per cwt for all sales, monthly, Florida, crop years 1995 through 1999

Crop year	Jan	Feb	Mar	Apr	May	Jun [1/]	Average
				Dollars			
1995	--	27.70	27.30	14.40	6.70	6.40	9.40
1996	29.70	26.80	23.90	18.65	9.70	9.60	13.20
1997	--	24.00	14.90	11.30	11.00	11.50	12.20
1998	33.00	31.50	30.00	16.60	10.75	13.20	14.70
1999	32.70	25.80	22.85	14.35	8.10	8.55	11.88

[1/] Includes small quantities sold in July.

POTATOES: Acreage harvested by selected counties, Florida, crop years 1994 through 1999

Counties	1994	1995	1996	1997	1998	1999
				Acres		
Dade	4,300	3,100	4,600	5,600	5,000	3,900
Flagler	2,600	2,000	2,500	2,800	2,600	1,500
Putnam	5,400	5,000	4,000	3,700	3,700	3,100
St. Johns	21,000	20,000	21,000	17,400	18,200	16,400
Other counties	13,100	12,800	12,200	12,600	13,000	12,400
Winter total	7,800	6,900	8,800	9,400	8,000	9,300
Spring total	38,600	36,000	35,500	37,700	34,500	28,000
State total	46,400	42,900	44,300	42,100	42,500	37,300

RADISHES: Acreage, production, and value, Florida, crop years 1989-90 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per carton	Total value
	Planted	Harvested				
	Acres		15-lb carton	1,000 cartons	Dollars	1,000 dollars
1989-90	29,000	23,000	350	8,050	3.54	28,497
1990-91	26,100	25,000	285	7,125	4.95	35,269
1991-92	24,900	22,800	269	6,130	3.52	21,578
1992-93	24,900	23,800	261	6,212	5.95	36,961
1993-94	18,000	17,400	273	4,750	5.45	25,888
1994-95	19,200	15,700	256	4,019	5.94	23,873
1995-96	13,700	12,400	390	4,836	4.14	20,021
1996-97	13,500	11,300	340	3,842	4.95	19,018
1997-98	13,000	11,200	299	3,348	5.62	18,816
1998-99	8,500	7,100	374	2,655	7.40	19,647

RADISHES: Production sold, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
	1,000 15-lb cartons									
1994-95	40	414	181	422	804	868	752	498	40	4,019
1995-96	15	164	1,199	532	624	754	774	672	102	4,836
1996-97	61	449	634	519	465	642	515	538	19	3,842
1997-98	57	452	409	532	492	499	368	449	90	3,348
1998-99	11	202	345	491	401	485	489	218	13	2,655
	Percent									
1994-95	1.0	10.3	4.5	10.5	20.0	21.6	18.7	12.4	1.0	100.0
1995-96	0.3	3.4	24.8	11.0	12.9	15.6	16.0	13.9	2.1	100.0
1996-97	1.6	11.7	16.5	13.5	12.1	16.7	13.4	14.0	0.5	100.0
1997-98	1.7	13.5	12.2	15.9	14.7	14.9	11.0	13.4	2.7	100.0
1998-99	0.4	7.6	13.0	18.5	15.1	18.3	18.4	8.2	0.5	100.0

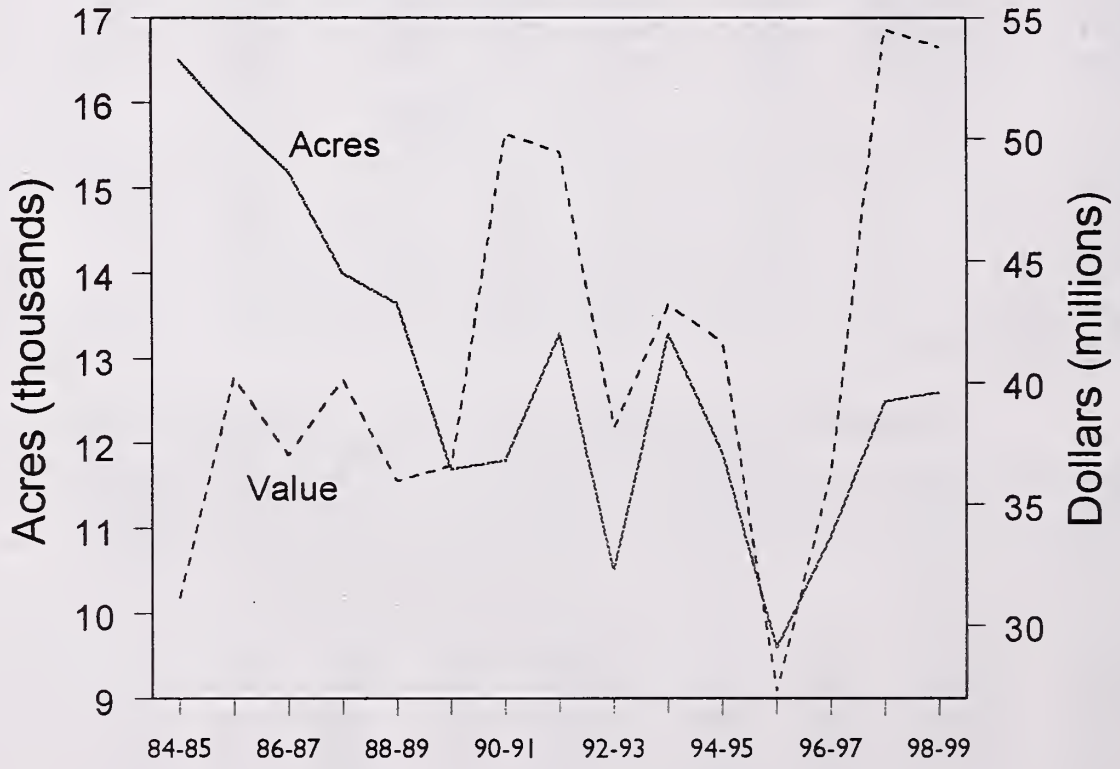
RADISHES: Average value per carton for fresh market sales, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
	Dollars									
1994-95	4.70	6.20	16.70	12.30	5.80	3.70	3.40	4.20	9.50	5.94
1995-96	6.90	7.50	3.70	4.30	3.00	3.40	3.40	6.20	7.30	4.14
1996-97	5.70	5.45	5.00	4.50	4.50	4.00	3.90	7.20	8.90	4.95
1997-98	6.60	5.40	5.50	5.20	5.20	4.30	4.30	8.60	9.00	5.62
1998-99	4.20	9.70	11.65	8.15	5.90	3.85	6.75	9.05	8.15	7.40

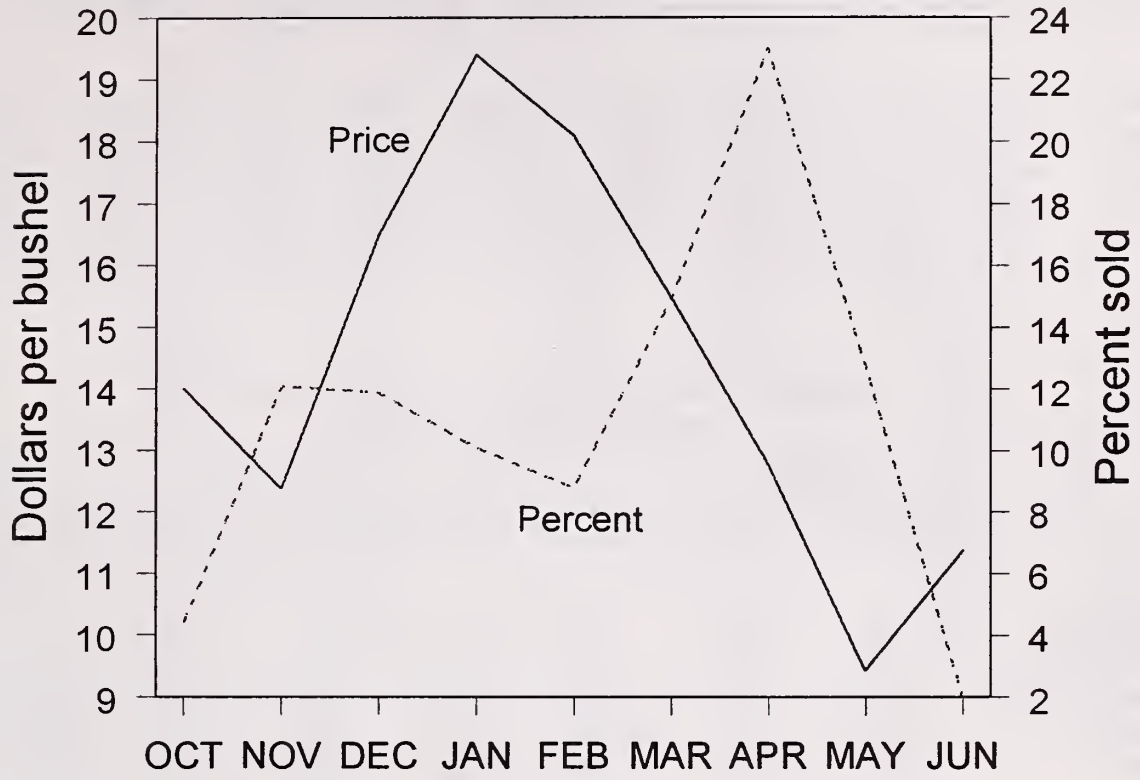
SQUASH: Acreage, production, and value, Florida, crop years 1984-85 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		42-lb bushel	1,000 bushels	Dollars	1,000 dollars
1984-85	17,700	16,500	172	2,829	11.00	31,119
1985-86	16,700	15,800	202	3,192	12.60	40,219
1986-87	16,100	15,200	198	3,010	12.30	37,023
1987-88	14,700	14,000	243	3,402	11.80	40,144
1988-89	15,200	13,650	277	3,785	9.50	35,958
1989-90	13,600	11,700	340	3,978	9.20	36,598
1990-91	12,500	11,800	320	3,776	13.30	50,221
1991-92	14,300	13,300	346	4,602	10.75	49,472
1992-93	11,200	10,500	335	3,518	10.85	38,170
1993-94	13,800	13,300	342	4,549	9.50	43,216
1994-95	12,500	11,900	264	3,142	13.27	41,686
1995-96	10,800	9,600	210	2,016	13.54	27,297
1996-97	11,400	10,900	285	3,107	11.66	36,228
1997-98	13,000	12,500	255	3,188	17.10	54,515
1998-99	13,000	12,600	280	3,528	15.25	53,802

SQUASH: Harvested acreage and value of production, crop years 1984-85 through 1998-99



SQUASH: Five-year average of monthly prices and percent sold, crop years 1994-95 through 1998-99



SQUASH: Production sold, by month, Florida, crop years 1994-95 through 1998-99

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 42-lb bushels					
1994-95	79	317	361	283	299	383	990	380	50	3,142
1995-96	48	171	333	174	169	226	377	409	109	2,016
1996-97	162	447	354	326	158	603	684	336	37	3,107
1997-98	229	504	281	341	303	319	676	484	51	3,188
1998-99	169	416	402	409	413	759	759	190	11	3,528
					Percent					
1994-95	2.5	10.1	11.5	9.0	9.5	12.2	31.5	12.1	1.6	100.0
1995-96	2.4	8.5	16.5	8.6	8.4	11.2	18.7	20.3	5.4	100.0
1996-97	5.2	14.4	11.4	10.5	5.1	19.4	22.0	10.8	1.2	100.0
1997-98	7.2	15.8	8.8	10.7	9.5	10.0	21.2	15.2	1.6	100.0
1998-99	4.8	11.8	11.4	11.6	11.7	21.5	21.5	5.4	0.3	100.0

SQUASH: Average value per bushel for fresh market sales, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1994-95	22.80	14.10	16.10	20.20	15.40	14.90	9.50	9.00	15.00	13.27
1995-96	12.10	12.90	9.45	18.40	15.40	14.00	13.30	13.90	15.50	13.54
1996-97	12.50	11.60	10.40	12.20	19.40	10.40	13.00	8.05	10.90	11.66
1997-98	10.95	14.95	19.80	32.30	19.75	22.45	15.35	8.15	6.70	17.10
1998-99	11.65	8.35	26.85	14.10	20.60	15.80	12.80	8.05	8.80	15.25

SQUASH: Acreage and production by areas, Florida, crop years 1997-98, 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				42-lb bushel		1,000 bushels	
West and North	700	700	700	650	224	300	157	195
North Central	500	550	500	500	214	310	107	155
East and West Central	1,700	1,300	1,600	1,250	225	212	360	265
Southwest	2,500	2,150	2,500	2,100	230	230	529	483
Southeast	7,600	8,300	7,400	8,100	275	300	2,035	2,430
State	13,000	13,000	12,500	12,600	255	280	3,188	3,528

SQUASH: Acreage harvested by selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
			Acres			
Alachua	150	150	250	300	250	250
Collier	1,100	1,250	650	800	900	900
Dade	5,300	5,150	4,600	6,450	7,050	7,800
Hardee	1/	450	350	350	350	400
Hendry	1/	600	300	250	500	500
Hillsborough	400	400	500	600	600	550
Lee	2,200	1,600	1,150	450	1,150	550
Madison	--	--	--	200	200	200
Manatee	--	--	--	300	300	250
Marion	150	100	1/	1/	1/	1/
Palm Beach (East)	400	300	300	200	200	200
Other counties	3,600	1,900	1,500	1,000	1,000	1,000
State	13,300	11,900	9,600	10,900	12,500	12,600

1/ Included in other counties.

STRAWBERRIES: Acreage, production, and value, Florida, crop years 1984-85 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per flat	Total value
	Planted	Harvested				
	Acres		12-lb flat	1,000 flats	Dollars	1,000 dollars
1984-85	5,300	5,300	1,667	8,833	6.94	61,268
1985-86	5,000	4,900	1,543	7,558	6.64	50,157
1986-87	4,900	4,900	1,876	9,192	7.30	67,062
1987-88	5,000	5,000	2,083	10,417	7.09	73,875
1988-89	5,300	5,300	2,167	11,483	8.03	92,188
1989-90	5,400	5,300	1,833	9,717	7.75	75,324
1990-91	5,500	5,500	2,000	11,000	7.72	84,876
1991-92	5,400	5,400	2,500	13,500	8.06	108,810
1992-93	5,800	5,800	2,333	13,533	8.96	121,313
1993-94	5,800	5,800	2,417	14,017	7.24	101,425
1994-95	6,000	6,000	2,333	14,000	8.47	118,608
1995-96	6,000	6,000	2,167	13,000	8.66	112,632
1996-97	6,100	6,100	2,417	14,742	9.91	146,119
1997-98	6,200	6,200	2,167	13,433	12.00	161,200
1998-99	6,200	6,200	2,500	15,500	9.72	150,660

STRAWBERRIES: Production sold, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Dec [1/]	Jan	Feb	Mar	Apr	Total
	1,000 12-lb flats					
1994-95	1,120	1,540	1,680	5,880	3,780	14,000
1995-96	1,170	1,950	3,120	5,460	1,300	13,000
1996-97	1,327	2,359	6,486	4,570	[2/]	14,742
1997-98	1,324	2,418	3,761	4,587	1,343	13,433
1998-99	2,325	3,255	2,480	6,200	1,240	15,500
	Percent					
1994-95	8.0	11.0	12.0	42.0	27.0	100.0
1995-96	9.0	15.0	24.0	42.0	10.0	100.0
1996-97	9.0	16.0	44.0	31.0	[2/]	100.0
1997-98	10.0	18.0	28.0	34.0	10.0	100.0
1998-99	15.0	21.0	16.0	40.0	8.0	100.0

[1/] November included. [2/] Combined with March. Less than 0.5 percent

STRAWBERRIES: Average value per flat for fresh market sales, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Dec	Jan	Feb	Mar	Apr [1/]	Average
			Dollars			
1994-95	15.48	15.72	11.04	6.72	5.04	8.47
1995-96	17.28	11.16	9.36	6.12	6.12	8.66
1996-97	19.20	11.64	8.52	8.28	[2/]	9.91
1997-98	22.08	12.36	12.96	8.64	10.20	12.00
1998-99	12.96	12.12	12.00	7.20	5.88	9.72

[1/] Includes May. [2/] Combined with March.

STRAWBERRIES: Acreage and production by areas, Florida, crop years 1997-98, 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				12-lb flat		1,000 flats	
North	300	300	300	300	2,100	2,400	630	720
Central	5,600	5,600	5,600	5,600	2,168	2,500	12,143	14,000
South	300	300	300	300	2,200	2,600	660	780
State	6,200	6,200	6,200	6,200	2,167	2,500	13,433	15,500

STRAWBERRIES: Acreage harvested by selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
			Acres			
Dade & Broward	200	200	200	200	200	200
Hillsborough & Manatee	5,100	5,300	5,300	5,400	5,500	5,500
Other counties	500	500	500	500	500	500
State	5,800	6,000	6,000	6,100	6,200	6,200

TOMATOES: Acreage, fresh market production, and value, Florida, crop years 1984-85 through 1998-99 [1/]

Crop year	Acreage		Yield per acre	Production [2/]	Dollars per carton	Total value [2/]
	Planted	Harvested				
	Acres		25-lb	1,000		1,000 dollars
1984-85	49,400	47,400	1,223	57,976	5.74	332,782
1985-86	48,700	48,200	1,243	59,904	7.62	456,468
1986-87	53,600	53,300	1,241	66,123	7.78	514,437
1987-88	57,000	56,800	1,344	76,333	7.00	534,321
1988-89	62,500	60,700	1,207	73,288	9.37	686,884
1989-90 [3/]	55,800	51,600	1,169	60,336	7.29	439,686
1990-91	50,500	50,400	1,278	64,430	9.40	605,507
1991-92	52,000	52,000	1,591	82,736	8.81	728,594
1992-93	48,400	48,400	1,483	71,767	8.70	624,235
1993-94	50,600	50,600	1,294	65,483	7.14	467,541
1994-95	49,000	49,000	1,330	65,183	7.25	472,782
1995-96	46,400	45,500	1,250	56,866	7.82	444,470
1996-97	37,500	37,300	1,468	54,750	8.08	442,410
1997-98	39,300	39,300	1,427	56,091	9.05	507,723
1998-99	43,400	43,400	1,413	61,340	7.51	460,600

[1/] Includes round and plum or pear-shaped varieties, and U-Pic. [2/] Fresh market only. [3/] Excludes 5,200,000 cartons not harvested due to low spring prices.

PRINCIPAL TOMATO PRODUCING AREAS

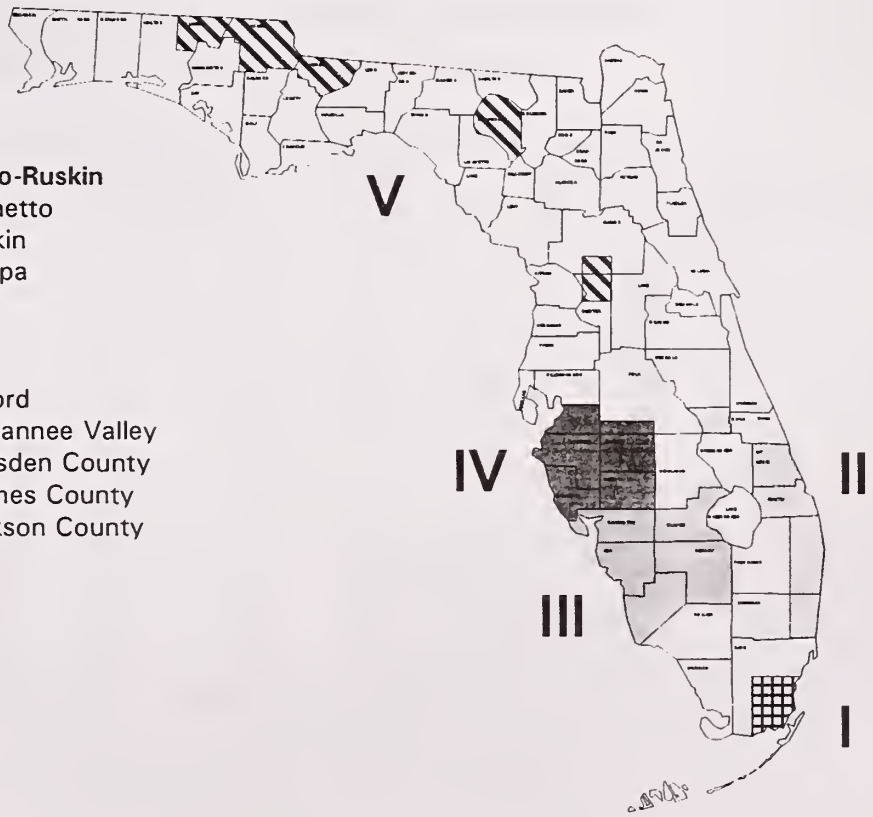
I Dade
- Florida City
- Goulds
- Homestead
- Perrine

II East Coast
- Ft. Pierce
- Jupiter
- Osceola County
- Pompano Beach
- Stuart

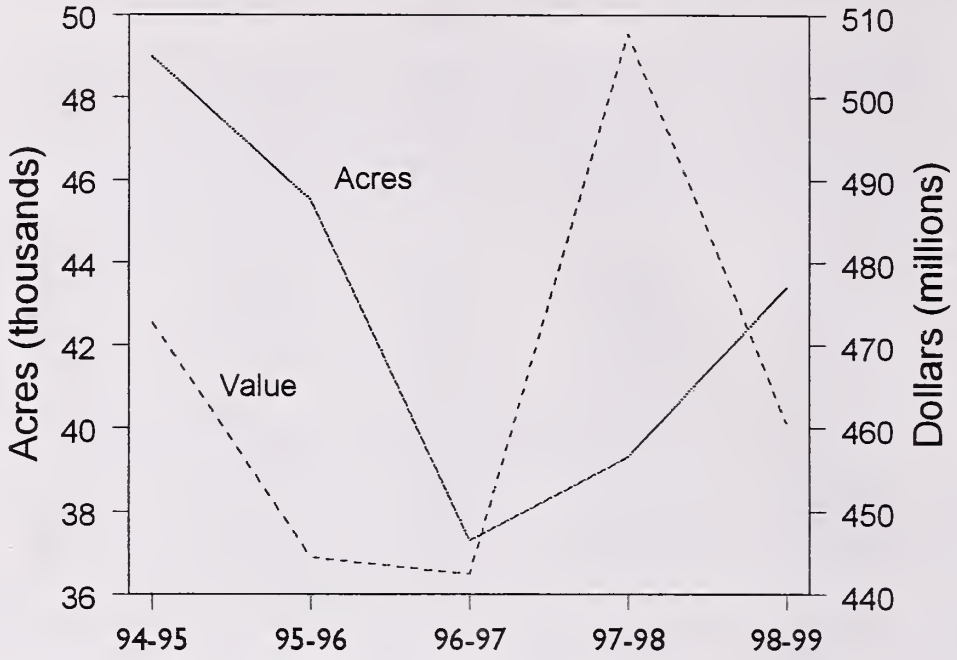
III Southwest
- Bonita Springs
- Immokalee
- Naples

IV Palmetto-Ruskin
- Palmetto
- Ruskin
- Tampa

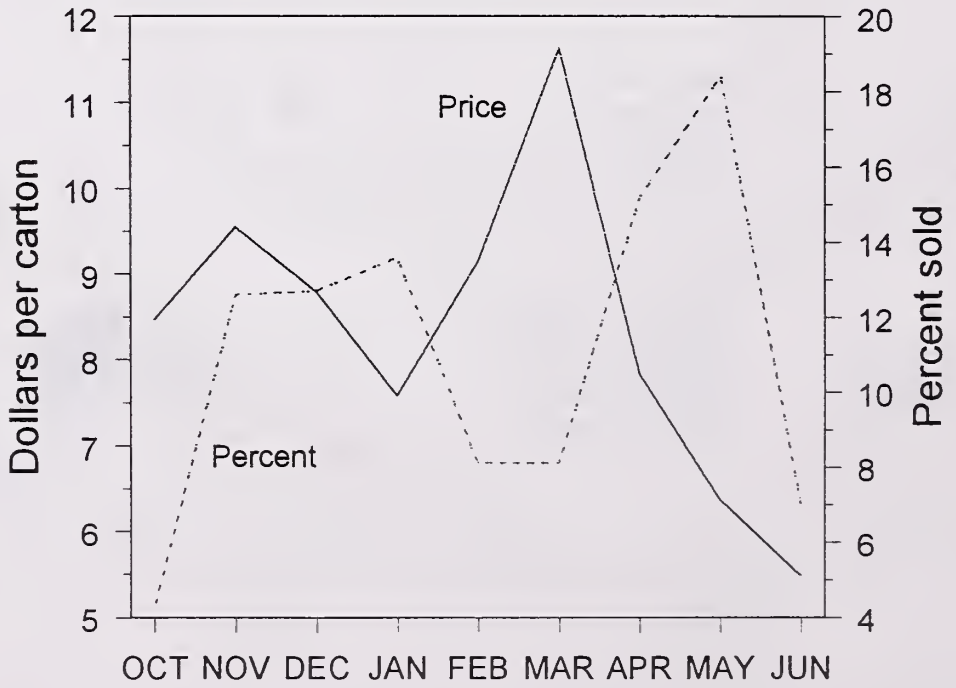
V North
- Oxford
- Suwannee Valley
- Gadsden County
- Holmes County
- Jackson County



FRESH MARKET TOMATOES: Harvested acreage and value of production, crop years 1994-95 through 1998-99



FRESH MARKET TOMATOES: Five-year average of monthly prices and percent sold, crop years 1994-95 through 1998-99



TOMATOES: Production, monthly, for fresh market, Florida, crop years 1989-90 through 1998-99

Crop year	Oct [1]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [2]	Total
					1,000 25-lb cartons					
1989-90 [3]	723	10,125	8,980	1,509	906	8,874	13,462	15,274	483	60,336
1990-91	1,544	6,367	12,541	10,198	5,737	6,692	7,011	11,791	2,549	64,430
1991-92	3,312	7,287	10,103	11,427	7,346	7,346	17,141	14,692	4,082	82,736
1992-93	1,398	4,965	15,035	6,386	6,678	11,032	7,403	9,435	9,435	71,767
1993-94	3,066	6,772	8,433	6,693	6,173	7,685	10,212	11,044	5,405	65,483
1994-95	3,062	9,851	7,855	7,782	7,185	6,532	9,200	13,716	[4]	65,183
1995-96	1,474	6,481	7,770	9,274	4,637	2,319	6,373	12,745	5,793	56,866
1996-97	2,896	6,949	6,950	7,833	2,797	3,917	10,343	9,254	3,811	54,750
1997-98	3,330	7,097	6,498	7,526	4,097	4,447	7,701	9,567	5,828	56,091
1998-99	1,900	6,700	8,042	7,550	5,425	7,050	11,150	9,028	4,495	61,340
					Percent					
1989-90	1.2	16.8	14.9	2.5	1.5	14.7	22.3	25.3	0.8	100.0
1990-91	2.4	9.9	19.5	15.8	8.9	10.4	10.9	18.3	3.9	100.0
1991-92	4.0	8.8	12.2	13.8	8.9	8.9	20.7	17.8	4.9	100.0
1992-93	1.9	6.9	20.9	8.9	9.3	15.4	10.3	13.2	13.2	100.0
1993-94	4.7	10.3	12.9	10.2	9.4	11.7	15.6	16.9	8.3	100.0
1994-95	4.7	15.2	12.1	11.9	11.0	10.0	14.1	21.0	[4]	100.0
1995-96	2.6	11.4	13.7	16.3	8.2	4.1	11.2	22.3	10.2	100.0
1996-97	5.3	12.7	12.7	14.3	5.1	7.2	18.8	16.9	7.0	100.0
1997-98	5.8	12.7	11.7	13.4	7.3	7.9	13.7	17.1	10.4	100.0
1998-99	3.1	10.9	13.1	12.3	8.8	11.5	18.3	14.7	7.3	100.0

[1] Includes September. [2] Includes July. [3] Excludes 5,200,000 cartons not harvested due to low spring prices. [4] June included with May.

TOMATOES: Average value per carton for fresh market sales, monthly, Florida, crop years 1989-90 through 1998-99

Crop year	Oct [1]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [2]	Average
					Dollars per carton					
1989-90	9.15	6.70	10.23	29.00	24.40	8.08	3.65	5.50	5.50	7.29
1990-91	6.08	6.20	7.35	5.78	7.90	11.00	12.33	14.15	13.05	9.40
1991-92	7.21	6.00	3.85	10.13	19.00	20.18	8.10	4.18	4.50	8.81
1992-93	14.90	10.05	8.58	9.58	5.48	5.30	11.30	14.43	5.13	8.70
1993-94	4.45	7.05	14.40	10.38	4.83	6.13	4.14	5.14	7.25	7.14
1994-95	8.61	8.22	9.36	10.28	7.45	9.28	5.13	3.68	[3]	7.25
1995-96	7.15	9.90	6.23	4.60	10.00	20.43	12.62	5.90	5.08	7.82
1996-97	7.33	7.43	7.68	8.03	11.48	14.35	6.23	7.75	7.53	8.08
1997-98	7.52	11.24	10.19	6.60	11.00	8.50	9.30	9.28	7.53	9.05
1998-99	11.75	10.98	10.55	8.38	5.85	5.58	5.93	5.20	7.25	7.51

[1] Includes September. [2] Includes July. [3] June included with May.

TOMATOES: Acreage and fresh market production by areas and crop years, Florida, 1997-98 and 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				25-lb cartons		1,000 cartons	
West, North, and North Central	3,250	2,550	3,250	2,550	1,325	1,344	4,307	3,428
Palmetto-Ruskin	12,900	13,450	12,900	13,450	1,554	1,660	20,051	22,327
East Coast	4,850	5,050	4,850	5,050	1,508	1,426	7,313	7,203
Southwest	14,600	18,150	14,600	18,150	1,366	1,270	19,950	23,043
Dade	3,700	4,200	3,700	4,200	1,208	1,271	4,470	5,340
State	39,300	43,400	39,300	43,400	1,427	1,413	56,091	61,340
Oct thru Dec	15,300	15,300	15,300	15,300	1,106	1,088	16,925	16,642
Jan thru Jul	24,000	28,100	24,000	28,100	1,632	1,591	39,166	44,698

TOMATOES: Acreage and fresh market production by areas and crop years, Florida, 1995-96 and 1996-97

Areas	Planted		Harvested		Yield per acre		Production	
	1995-96	1996-97	1995-96	1996-97	1995-96	1996-97	1995-96	1996-97
	Acres				25-lb cartons		1,000 cartons	
West, North, and North Central	4,300	2,800	4,300	2,800	1,402	1,177	6,028	3,295
Palmetto-Ruskin	15,100	12,400	14,700	12,400	1,400	1,785	20,581	22,128
East Coast	4,900	4,100	4,700	4,100	1,341	1,848	6,304	7,575
Southwest	18,300	14,900	18,000	14,700	1,043	1,155	18,776	16,985
Dade	3,800	3,300	3,800	3,300	1,362	1,445	5,177	4,767
State	46,400	37,500	45,500	37,300	1,250	1,468	56,866	54,750
Oct thru Dec	18,300	13,400	18,100	13,400	869	1,253	15,725	16,795
Jan thru Jul	28,100	24,100	27,400	23,900	1,501	1,588	41,141	37,955

TOMATOES: Acreage harvested, for fresh market, selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
			Acres			
Collier	12,750	10,325	10,400	8,500	8,350	11,800
Dade	5,100	4,400	3,800	3,300	3,700	4,200
Gadsden	2,950	2,750	2,950	2,200	3,100	2,150
Hendry	5,050	5,200	4,125	3,300	4,075	5,065
Hillsborough	2,525	3,150	3,400	3,200	4,220	3,940
Lee	3,000	2,725	2,475	2,100	1,770	1,150
Manatee	10,375	12,000	10,900	8,900	8,435	9,185
Martin	1,100	1,175	925	900	990	945
Palm Beach	2,800	2,900	2,300	2,000	2,460	2,970
St Lucie	1,200	1,325	725	800	910	845
Other counties	3,750	3,050	3,500	2,100	1,290	1,150
State	50,600	49,000	45,500	37,300	39,300	43,400

TOMATOES: Percent of acreage harvested, by variety, by growing area, south Florida, 1997-98 and 1998-99 [1/]

Variety	All areas		Dade		East Coast		Southwest		Palmetto-Ruskin	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
					Percent					
FL47	14.4	22.4	31.9	10.1	14.4	17.0	14.2	34.1	9.6	11.6
Agriset	21.2	13.7	5.6	0.0	24.7	32.7	31.8	16.1	11.8	7.1
Sanibel	6.2	11.3	11.2	60.5	8.6	5.5	8.3	9.5	1.5	0.6
Solar Mars	11.5	10.6	0.7	0.0	38.2	41.2	4.4	4.2	12.9	11.1
Solar Set	7.2	7.6	5.6	2.7	4.1	2.7	7.5	6.8	8.4	12.1
All BHN	11.3	9.0	0.0	0.0	0.0	0.0	22.0	15.9	6.5	5.4
Sunbeams	9.9	4.8	7.9	0.0	0.0	0.0	2.8	1.6	22.6	12.9
Sunpride	3.5	1.7	0.0	0.0	0.0	0.0	1.5	1.4	8.1	3.3
Sun Leaper	1.2	0.9	7.6	0.0	0.0	0.0	1.0	2.0	0.0	0.0
Flora Set	2.5	0.8	0.0	0.0	0.0	0.0	2.9	0.4	3.8	2.1
Sunpeppers	0.1	0.7	0.3	0.0	0.0	0.0	0.2	1.5	0.0	0.0
XPH10035	1.2	0.5	0.0	0.0	3.2	0.0	1.1	0.2	0.9	1.1
Flavr Savr	0.3	0.3	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0
XPH10069	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
Bonita	0.2	0.2	1.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0
Sunny (674)	1.4	0.2	0.5	0.4	5.9	0.0	1.4	0.0	0.0	0.5
Other Varieties[2/]	7.9	15.1	24.3	21.4	0.9	0.9	0.9	5.8	13.9	32.2
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

[1/] Excludes plum varieties. [2/] Includes varieties representing less than one percent for any area and any unknown varieties. For 1998-99, "other" included Cobia, Duke, Mt. Pride, Teresa, Olympia, Harris, Mt. Delight, Equinox, and other experimental or proprietary varieties. For 1997-98, "other"included Majesty, Olympia, Flavr Savr, Cobia, Lenor, Bonita, Teresa, Mt. Delight, Merced, Mt. Pride, Colonial, Floridade, FTE 24, Equinox, Duke, and other experimental or proprietary varieties.

WATERMELONS: Acreage, production, and value, Florida, crop years 1984-85 through 1998-99

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1984-85	59,000	54,000	166	8,964	5.95	53,336
1985-86	53,550	47,550	184	8,749	6.23	54,506
1986-87	54,900	46,100	157	7,238	9.64	69,774
1987-88	57,500	49,800	185	9,213	6.79	62,556
1988-89	58,000	50,000	170	8,500	5.30	45,050
1989-90	53,000	45,000	200	9,000	7.15	64,350
1990-91	46,000	36,000	195	7,011	11.52	80,767
1991-92	53,000	45,000	200	9,000	7.35	66,150
1992-93	42,000	37,000	225	8,325	8.00	66,600
1993-94	40,000	37,000	230	8,510	6.80	57,868
1994-95	37,000	33,000	250	8,250	7.60	62,700
1995-96	40,000	34,000	210	7,140	7.00	49,980
1996-97	33,000	30,000	250	7,500	7.30	54,750
1997-98	35,000	32,000	225	7,200	8.35	60,120
1998-99	45,000	35,000	300	10,500	6.90	72,450

WATERMELONS: Production sold, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Apr	May	Jun	Jul	Total
			1,000 cwt		
1994-95	198	4,084	3,943	25	8,250
1995-96	--	2,785	3,855	500	7,140
1996-97	1,140	3,435	2,603	322	7,500
1997-98	43	3,053	3,960	144	7,200
1998-99	1,732	4,809	3,686	273	10,500
			Percent		
1994-95	2.4	49.5	47.8	0.3	100.0
1995-96	--	39.0	54.0	7.0	100.0
1996-97	15.2	45.8	34.7	4.3	100.0
1997-98	0.6	42.4	55.0	2.0	100.0
1998-99	16.5	45.8	35.1	2.6	100.0

WATERMELONS: Average value per cwt for fresh market sales, monthly, Florida, crop years 1994-95 through 1998-99

Crop year	Apr	May	Jun	Jul	Average
			Dollars		
1994-95	15.00	8.20	6.60	5.70	7.60
1995-96	--	10.20	5.05	4.20	7.00
1996-97	10.65	7.20	5.95	7.40	7.30
1997-98	16.00	11.10	6.20	6.70	8.35
1998-99	9.90	7.30	5.20	3.90	6.90

WATERMELONS: Acreage and production by areas, Florida, crop years 1997-98 and 1998-99

Areas	Planted		Harvested		Yield per acre		Production	
	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99	1997-98	1998-99
	Acres				Cwt		1,000 cwt	
West	3,500	17,100	3,000	7,900	179	300	537	2,370
North	11,000	11,600	10,000	11,400	161	261	1,610	2,975
Central	10,300	7,400	9,300	7,100	220	290	2,046	2,059
South	10,200	8,900	9,700	8,600	310	360	3,007	3,096
State	35,000	45,000	32,000	35,000	225	300	7,200	10,500

WATERMELONS: Acreage harvested by selected counties, Florida, crop years 1993-94 through 1998-99

Counties	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
	Acres					
Alachua	3,000	2,400	1,600	1,400	1,500	2,500
Charlotte	1,500	1,300	1,400	1,200	1,300	1,200
Collier	4,000	2,800	1,800	1,600	1,700	1,900
Columbia	1,500	1,200	1,300	1,200	1,300	1,200
DeSoto	1,900	1,800	1,800	1,600	1,700	1,300
Dixie	600	1/	1/	1/	1/	1/
Gilchrist	2,700	2,200	1,900	1,700	1,800	1,800
Hardee	1,100	1,000	1,200	1,100	1,200	1,000
Hendry	2,900	2,700	2,800	2,500	2,600	3,300
Holmes	500	500	500	500	500	400
Jackson	1,500	1,300	1,400	1,200	1,300	6,300
Jefferson	700	600	500	400	400	400
Lafayette	900	800	1/	1/	1/	1/
Lee	1,400	1,000	800	800	1,000	1,000
Levy	2,500	2,500	2,500	2,200	2,300	1,900
Manatee	3,000	3,000	3,200	2,800	2,800	2,100
Marion	1,000	1,500	1,700	1,500	1,600	1,600
Sumter	1,900	1,400	1,000	900	900	500
Suwannee	1,800	1,600	1,800	1,600	1,700	1,000
Washington	800	700	700	700	700	700
Other counties	1,800	2,700	6,100	5,100	5,700	4,900
State	37,000	33,000	34,000	30,000	32,000	35,000

1/ Included in other counties.

Shipments to other States and Canada and exports to other countries by months and all methods of shipment for Florida, crop year 1998-99

Commodity	1998			1999							
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt					
Vegetables:											
Snap beans	15	120	162	218	170	208	288	114	1	--	1,296
Cabbage	--	--	171	563	484	678	444	74	--	--	2,414
Sweet corn	20	134	241	326	377	509	1,858	2,243	260	29	5,997
Cucumbers	130	314	212	91	17	267	613	432	75	--	2,151
Eggplant	12	47	56	88	54	62	58	63	36	--	476
Okra	2	9	3	--	--	--	5	6	10	10	45
Parsley	--	1	4	8	4	4	4	1	--	--	26
Green peppers	107	457	495	745	465	591	696	613	52	--	4,221
Radishes	--	11	24	33	23	27	25	20	--	--	163
Squash	46	108	89	130	110	175	195	87	4	--	944
Tomatoes	309	1,390	2,119	2,076	1,339	1,711	2,469	3,109	--	--	14,522
Cherry tomatoes	33	37	37	23	18	27	58	86	40	3	362
Total vegetables	674	2,628	3,613	4,301	3,061	4,259	6,713	6,848	478	42	32,617
Potatoes	--	2	--	15	276	439	441	1,059	520	--	2,752
Strawberries	--	--	153	267	195	425	146	--	--	--	1,186
Watermelons	--	--	--	--	--	--	550	3,263	2,115	319	6,247
Total	674	2,630	3,766	4,583	3,532	5,123	7,850	11,170	3,113	361	42,802

SNAP BEANS: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 bushels					
1995-96	Truck	26	255	299	245	153	195	521	403	18	2,115
1996-97	Truck	43	635	578	418	52	601	582	383	7	3,299
1997-98	Truck	71	530	346	381	357	538	1,126	493	7	3,849
1998-99	Truck	49	399	540	727	568	693	960	380	2	4,318

CABBAGE: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1995-96	Truck	--	3	66	314	396	564	671	351	11	2,376
1996-97	Truck	1	15	331	1,075	1,197	1,680	1,248	300	--	5,847
1997-98	Truck	--	14	233	572	425	1,014	1,261	348	--	3,867
1998-99	Truck	--	--	341	1,125	967	1,356	888	148	--	4,825

SWEET CORN: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates						
1995-96	Piggy-back	--	--	--	1	1	--	--	9	20	4	35
	Truck	173	147	195	146	249	215	861	2,945	1,486	199	6,616
	Total	173	147	195	147	250	215	861	2,954	1,506	203	6,651
1996-97	Piggy-back	3	--	1	--	--	1	11	30	11	10	67
	Truck	314	435	511	478	229	740	4,254	2,938	1,534	359	11,792
	Total	317	435	512	478	229	741	4,265	2,968	1,545	369	11,859
1997-98	Piggy-back	1	2	3	1	--	1	4	30	34	--	76
	Truck	468	513	416	669	624	1,025	3,011	4,783	1,714	10	13,233
	Total	469	515	419	670	624	1,026	3,015	4,813	1,748	10	13,309
1998-99	Piggy-back	--	--	1	1	--	1	5	29	28	--	65
	Truck	47	318	573	774	898	1,212	4,418	5,312	591	69	14,212
	Total	47	318	574	775	898	1,213	4,423	5,341	619	69	14,277

[1/] Includes September shipments.

CUCUMBERS: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons					
1995-96	Piggy-back [2/]	--	1	1	--	--	--	--	1	--	3
	Truck	212	514	457	204	23	138	421	1,340	207	3,516
	Total	212	515	458	204	23	138	421	1,341	207	3,519
1996-97	Piggy-back [2/]	--	--	--	--	--	2	--	1	--	3
	Truck	295	827	394	125	48	635	818	644	110	3,896
	Total	295	827	394	125	48	637	818	645	110	3,899
1997-98	Piggy-back [2/]	--	--	--	--	--	--	--	1	--	1
	Truck	382	520	287	54	9	80	789	1,069	87	3,277
	Total	382	520	287	54	9	80	789	1,070	87	3,278
1998-99	Piggy-back [2/]	--	--	--	--	--	3	1	1	--	5
	Truck	236	571	386	166	30	483	1,114	784	137	3,907
	Total	236	571	386	166	30	486	1,115	785	137	3,912

[1/] Includes September shipments. [2/] Process included with fresh.

EGGPLANT: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cartons						
1995-96	Truck	34	85	125	80	36	38	78	171	116	3	766
1996-97	Truck	97	169	119	104	91	205	327	320	157	--	1,589
1997-98	Truck	63	96	86	106	43	51	92	195	148	--	880
1998-99	Truck	36	142	170	268	165	188	175	192	108	--	1,444

[1/] Includes September shipments.

OKRA: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul [2/]	Total
						1,000 bushels						
1995-96	Truck	24	20	16	6	4	5	11	52	39	20	197
1996-97	Truck	27	24	7	--	--	3	32	24	--	--	117
1997-98	Truck	15	7	3	--	--	--	10	31	--	--	66
1998-99	Truck	7	30	11	1	--	--	15	20	33	33	150

[1/] Includes September shipments. [2/] Includes any August shipments.

PARSLEY: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1995-96	Truck	--	11	39	20	21	23	25	20	--	159
1996-97	Truck	6	61	73	57	47	55	68	43	--	410
1997-98	Truck	--	32	44	51	50	43	50	34	9	313
1998-99	Truck	--	7	20	38	21	18	19	3	--	126

GREEN PEPPERS: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1995-96	Piggy-back	--	--	1	--	--	--	--	3	--	4
	Truck	58	464	1,297	1,110	735	828	1,449	1,897	424	8,262
	Total	58	464	1,298	1,110	735	828	1,449	1,900	424	8,266
1996-97	Piggy-back	--	--	--	--	--	7	12	26	12	57
	Truck	326	1,580	1,621	1,201	1,099	2,071	2,687	1,858	281	12,724
	Total	326	1,580	1,621	1,201	1,099	2,078	2,699	1,884	293	12,781
1997-98	Truck	346	1,241	1,344	1,716	1,190	1,433	1,907	2,102	291	11,570
1998-99	Piggy-back	--	1	--	16	5	5	4	15	--	46
	Truck	381	1,632	1,768	2,646	1,656	2,107	2,480	2,173	184	15,027
	Total	381	1,633	1,768	2,662	1,661	2,112	2,484	2,188	184	15,073

IRISH POTATOES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [1/]	Total
						1,000 cwt					
1995-96	Piggy-back	--	--	--	--	1	9	11	66	35	122
	Truck	--	1	4	4	74	236	226	387	267	1,199
	Total	--	1	4	4	75	245	237	453	302	1,321
1996-97	Piggy-back	--	--	--	--	3	4	10	50	4	71
	Truck	--	--	--	--	322	422	473	586	182	1,985
	Total	--	--	--	--	325	426	483	636	186	2,056
1997-98	Piggy-back	--	--	--	--	--	--	17	68	17	102
	Truck	--	--	--	23	244	410	362	347	408	1,794
	Total	--	--	--	23	244	410	379	415	425	1,896
1998-99	Piggy-back	--	2	--	--	2	8	4	6	2	24
	Truck	--	--	--	15	274	431	437	1,053	518	2,728
	Total	--	2	--	15	276	439	441	1,059	520	2,752

[1/] Includes July shipments.

CHIPPER POTATOES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1997-98 through 1998-99

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun [1/]	Total
						1,000 cwt					
1997-98	Piggy-back	--	--	--	--	--	--	48	230	28	306
	Truck	--	--	--	--	--	--	523	3,458	910	4,891
	Total	--	--	--	--	--	--	571	3,688	938	5,197
1998-99	Piggy-back	--	--	--	--	--	--	2	76	28	106
	Truck	--	--	--	--	--	37	827	3,415	1,206	5,485
	Total	--	--	--	--	--	37	829	3,491	1,234	5,591

[1/] Includes July shipments.

RADISHES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						12,000 lb units					
1995-96	Truck	10	140	410	230	200	220	310	280	20	1,820
1996-97	Truck	70	370	560	390	380	500	460	370	10	3,110
1997-98	Truck	76	230	153	228	253	307	261	161	17	1,686
1998-99	Truck	1	93	196	277	194	229	208	163	--	1,361

SQUASH: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 bushels						
1995-96	Truck	40	247	362	152	169	209	391	359	37	3	1,969
1996-97	Truck	104	314	238	185	94	433	421	171	13	--	1,973
1997-98	Truck	129	266	131	161	131	153	364	240	16	--	1,591
1998-99	Truck	109	257	213	309	262	417	465	207	9	--	2,248

[1/] Includes September shipments.

STRAWBERRIES: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Dec [1/]	Jan	Feb	Mar	Apr	May	Total
					1,000 flats			
1995-96	Air	12	7	14	14	3	--	50
	Truck	408	582	730	2,932	673	8	5,333
	Export	13	23	18	15	1	--	70
	Total	433	612	762	2,961	677	8	5,453
1996-97	Air	5	1	--	2	--	--	8
	Truck	903	1,733	3,883	2,752	20	--	9,291
	Export	4	32	15	5	--	--	56
	Total	912	1,766	3,898	2,759	20	--	9,355
1997-98	Air	--	4	6	7	1	--	18
	Truck	895	1,462	2,311	2,874	848	--	8,390
	Export	4	32	13	5	--	--	54
	Total	899	1,498	2,330	2,886	849	--	8,462
1998-99	Air Export	3	15	8	--	--	--	26
	Truck	1,271	2,212	1,615	3,544	1,217	--	9,859
	Total	1,274	2,227	1,623	3,544	1,217	--	9,885

[1/] Includes November shipments.

TOMATOES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cartons						
1995-96	Piggy-back	--	13	26	83	133	56	54	91	93	16	565
	Truck	1,675	3,180	5,777	4,887	2,746	1,457	3,447	7,625	5,578	632	37,004
	Total	1,675	3,193	5,803	4,970	2,879	1,513	3,501	7,716	5,671	648	37,569
1996-97	Piggy-back	2	21	16	64	59	18	110	181	29	5	505
	Truck	2,693	7,056	7,386	5,741	2,737	4,076	11,154	7,152	3,630	475	52,100
	Total	2,695	7,077	7,402	5,805	2,796	4,094	11,264	7,333	3,659	480	52,605
1997-98	Piggy-back	2	--	8	30	3	--	21	11	5	--	80
	Truck	3,400	6,342	8,995	6,188	3,746	4,873	6,900	8,634	6,391	35	55,504
	Total	3,402	6,342	9,003	6,218	3,749	4,873	6,921	8,645	6,396	35	55,584
1998-99	Piggy-back	--	3	8	18	14	21	44	64	--	--	172
	Truck	1,237	5,556	8,467	8,284	5,343	6,823	9,833	12,370	--	--	57,913
	Total	1,237	5,559	8,475	8,302	5,357	6,844	9,877	12,434	--	--	58,085

[1/] Includes September shipments.

CHERRY TOMATOES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Oct [1/]	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt						
1995-96	Truck	4	13	23	12	4	6	12	36	15	1	126
1996-97	Truck	19	40	39	27	9	16	41	50	21	1	263
1997-98	Truck	36	60	45	40	31	38	61	79	47	--	437
1998-99	Truck	33	37	37	23	18	27	58	86	40	3	362

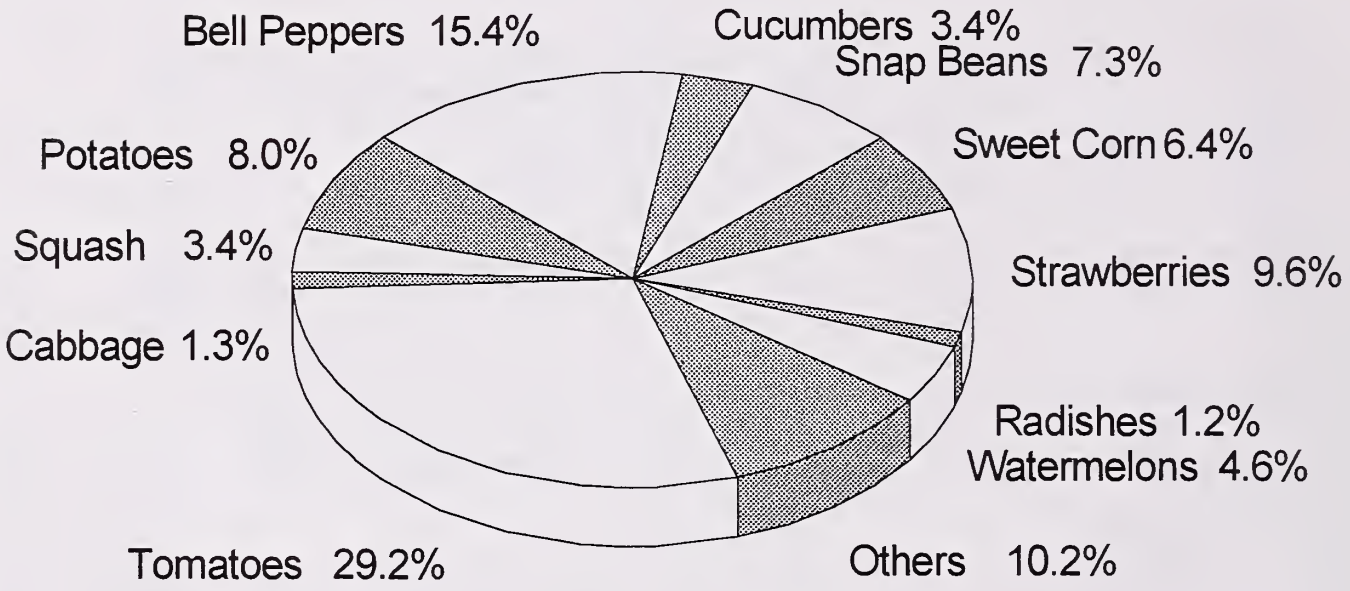
[1/] Includes September shipments.

WATERMELONS: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1995-96 through 1998-99

Crop year	Method of shipment	Dec [1/]	Jan	Feb	Mar	Apr	May	Jun	Jul [2/]	Total
						1,000 cwt				
1995-96	Piggy-back	--	--	--	--	--	96	79	--	175
	Truck	50	5	--	--	--	2,112	3,036	384	5,587
	Total	50	5	--	--	--	2,208	3,115	384	5,762
1996-97	Piggy-back	--	--	--	--	18	70	23	--	111
	Truck	--	--	--	--	590	1,767	1,640	173	4,170
	Total	--	--	--	--	608	1,837	1,663	173	4,281
1997-98	Piggy-back	--	--	--	--	--	61	26	--	87
	Truck	--	--	--	--	34	2,310	2,969	282	5,595
	Total	--	--	--	--	34	2,371	2,995	282	5,682
1998-99	Truck & Piggyback	--	--	--	--	550	3,263	2,115	319	6,247

[1/] Includes shipments prior to December. [2/] Includes any August shipments.

Major Florida Vegetables Shares of Total Production Value, 1998-99 Season



NOTES:

NOTES:

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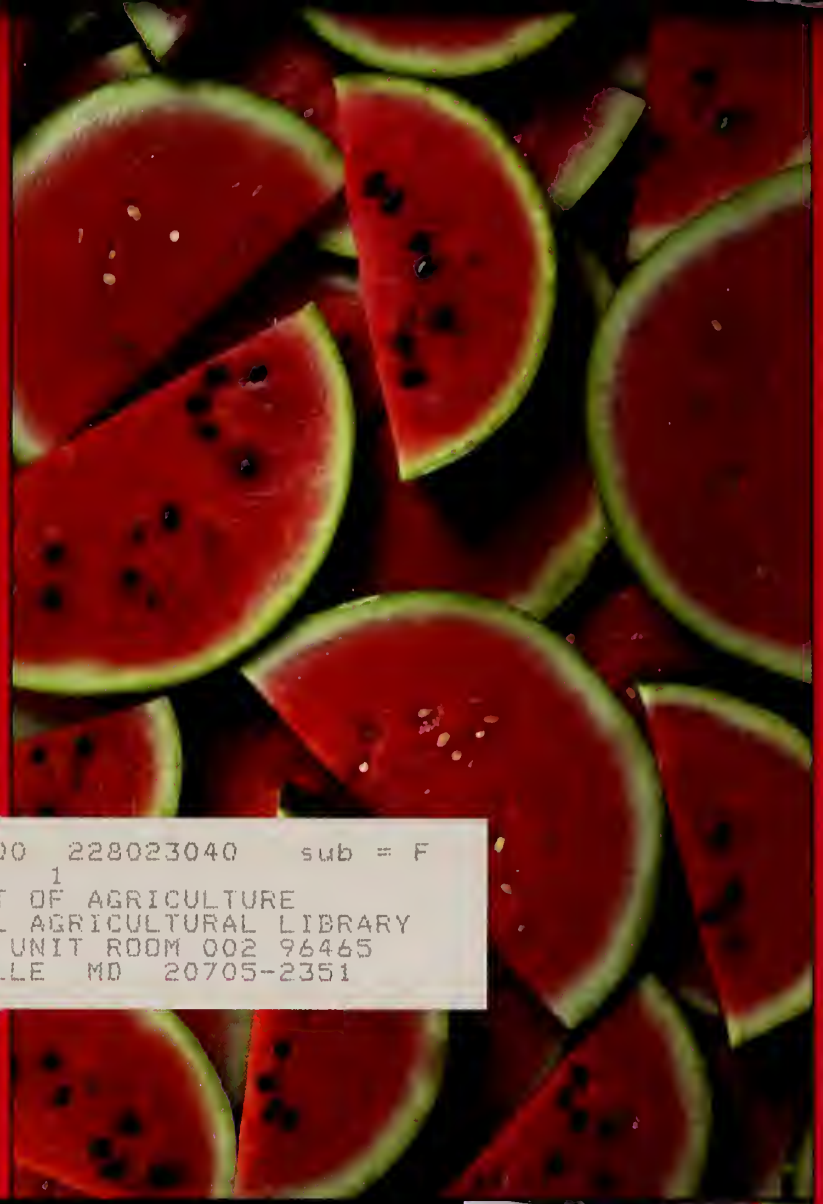

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